

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

05/31/2011

Nicole Manoog Assistant District Attorney, Cape & Islands

Dear ADA Manoog,

Enclosed is the information you requested in regards to Commonwealth vs. are copies of the following:

Included

- 1. Curriculum Vitae for Annie Dookhan & Peter Piro.
- 2. Drug Analysis Laboratory Receipt.
- 3. Control Cards with analytical results for samples #

4. Analysis sheets with custodial chemist's hand notations and test results.

5. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for

this sample. Peter Piro was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6631

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 - present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

- *Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
- *Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
- *Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
- *Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
- *Maintenance and repairs of all analytical instruments.
- *Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
- * Responsible for the Quality Control/Quality Assurance program for the drug lab.
- *Notary Public.
- *Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 - 2003

OC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, OC Material Control

- *Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.
- *Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA
- *Writing, revising and reviewing Standard Operating Procedures (SOPs).
- *Trained and supervised new chemists and interns for the department.
- *Routine QC testing of products for the FDA.
- *Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
- *Calibration, preventive maintenance, QC and QA of analytical instrumentation.
- *Complete testing of chemicals for Vendor Validation Project for the FDA.
- *Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice - Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Peter Piro

EDUCATION

Boston Unversity

B.A. in Chemistry and Minor in Biology, 1989

HONORS

Magna Cum Laude, 3.6 GPA Graduated with Distinction in Chemistry Valedictorian of the Chemistry Department

EXPERIENCE

Department of Public Health/State Laboratory Institute

Chemist III, II, I/ Assistant Analyst

December 1991-Present

Supervise the operation and maintenance of the Gas Chromatography/Mass Spectrometry Laboratory. Analyze controlled substances for State and Federal law enforcement agencies. Qualified as an expert witness in Massachusetts courts and U.S. District Court.

Massachusetts Health Research Institute

Laboratory Technician

September 1990-December 1991

Researched the seasonal and special occurrences of DSP and PSP in shellfish samples harvested from coastal waters and Georges Bank.

TRAINING AND ORGANIZATIONS

- * Completed a six-week training course by senior staff within the Department of Public Health Drug Analysis laboratory.
- * Appointed Assistant Analyst by the Assistant Commissioner of Public Health in . February 1991.
- * Elected as a Regular Member to the Northeastern Association of Forensic Chemists on October 27th 1995.
- * Completed training in Mass Spectrometry given by the Food and Drug Administration/Forensic Chemistry Center on November 2002.
- * Completed training in Mass Spectrometry Troubleshooting and Maintenance, October 25th 2002, at Agilent Technologies.
- * Notary Public since 1993.

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services Department of Public Health

Amherst Drug Laboratory **Boston Drug Laboratory** State Laboratory Institute Tel (617) 983-6622 Tel (413) 545-2601 Fax (617) 983-6625 Fax (413) 545-2608 **Amherst Hours Boston Hours** DRUG RECEIPT 9:00 - 12:008:00 - 11:001:00 - 3:00 2:00-4:00City or Department: WOM X Police Reference No.: Name and Rank of Submitting Officer: Defendant(s) Name (last, first, initial): To be completed by Submitter To be completed by Lab Personnel **Description of Items Submitted** Gross Weight Lab Number

Received by: Date:

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Department of Public Health

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Executive Office of Health and Human Services State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:002:00 - 4:00

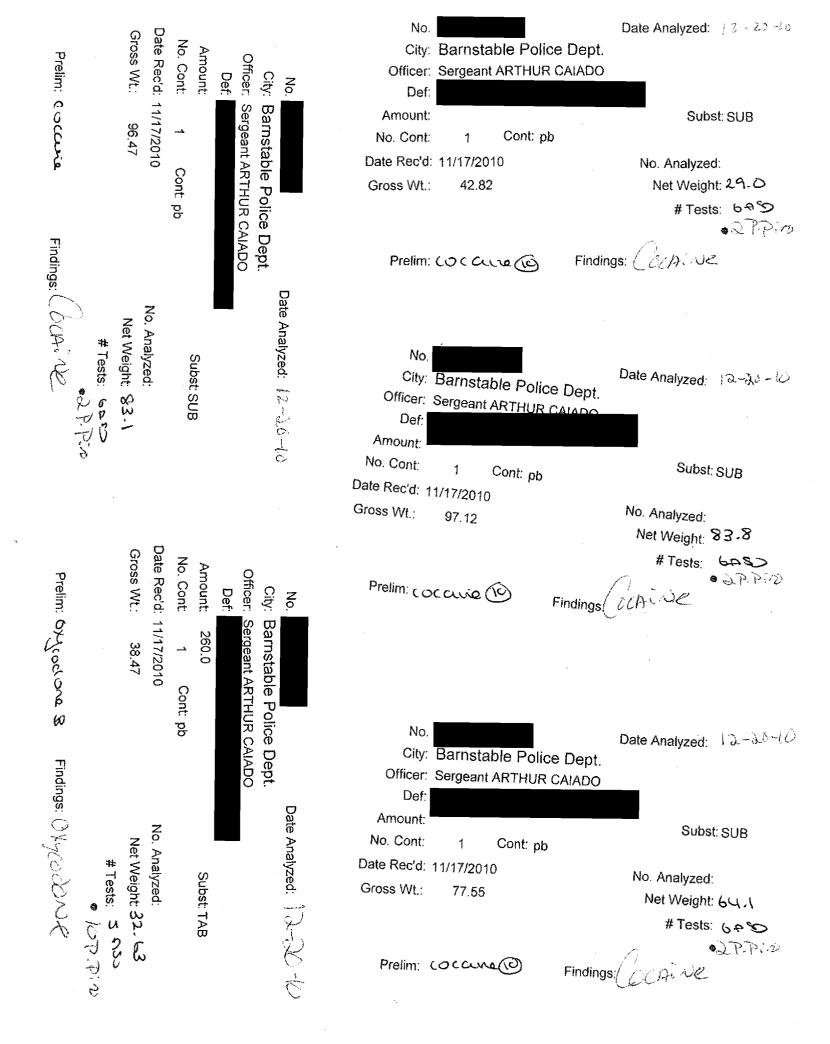
DRUG RECEIPT

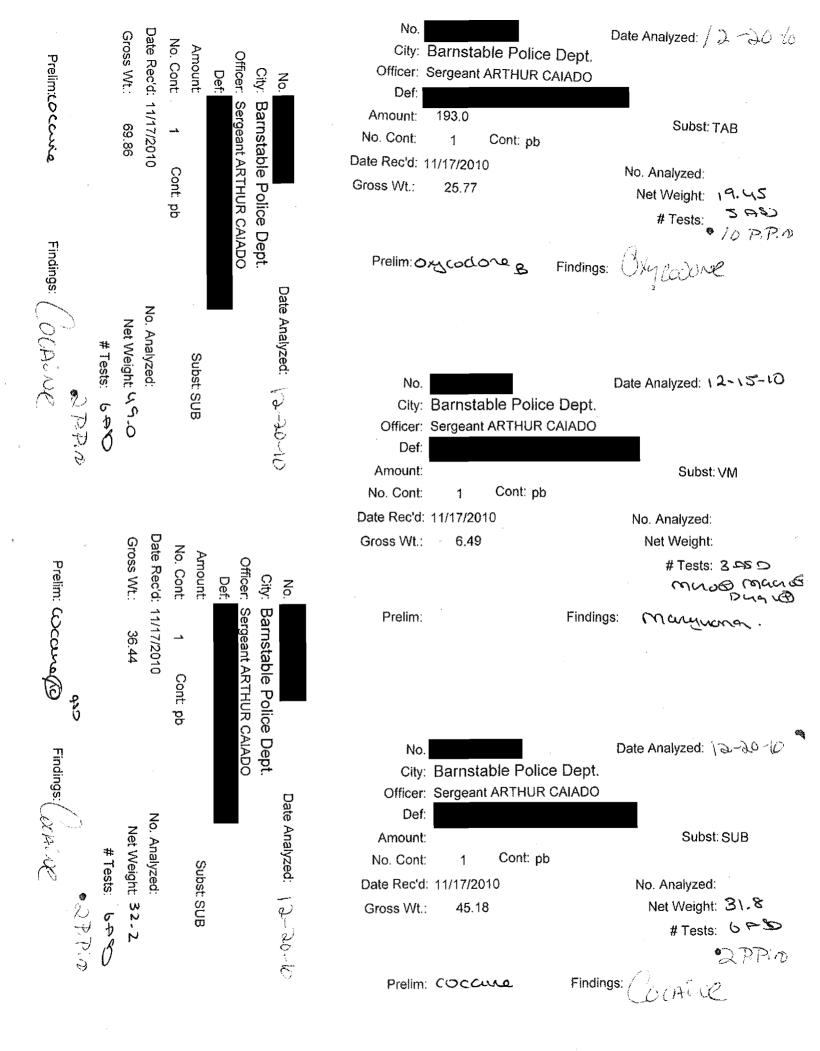
Amherst Hours

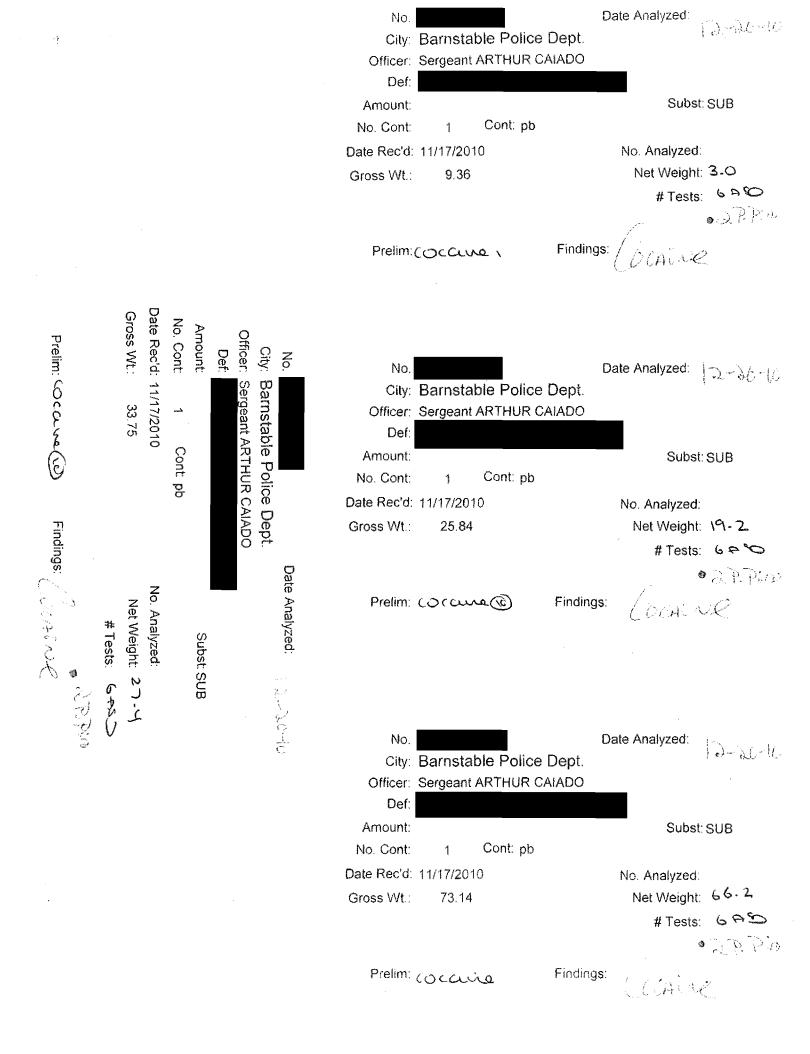
9:00-12:00

1:00 - 3:00

City or Department: Dan Hable foly	Police Reference No.:
Name and Rank of Submitting Officer:	Mus Caiado
Defendant(s) Name (last, first, initial):	
To be completed by Submitter Description of Items Submitted	To be completed by Lab Personnel Gross Weight Lab Number
White Rock-life Sub Hance- / Bay	Sce 45.18 gr
Uhite Rock. like Sub Hance- 1 Ba	See 69.86 g
Chile Rock. like Sub Harll. 1 Bas	Ell 36,44 gr
White Rock. like SubStonle. 18as	gil 9.36g
While Rock. lite Substance. / Bas	3ce 25,84 gr
White Rock like SubStance 1 Rus	
White Rock-like Substance. 1 Bas White Rock. Like Substance. 1 Bas	ga 33, 75 pm
	Se 17.77p
Received by:	Date:







No. of samples tested:	Barmsaale. ANALYST ADD
PHYSICAL DESCRIPTION:	Gross Wt():
Off while change sur	stace Gross Wt ():
17 185	Pkg. Wt:
1005e	Net Wt: 29.0
	ne+w= 28.9
	'
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (-) + Marquis - Froehde's - Mecke's	Microcrystalline Tests Gold Chloride + TLTA (-) +- OTHER TESTS
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COcano	RESULTS COCALL
DATE 12-15-10	MS OPERATOR 759
•	DATE 12 - 2 n-1 M

No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
OFF while charley supertor.	e Gross Wt ():
17-10	Pkg. Wt:
	Net Wt: <u>83.8</u>
loose	Loy 124- 83.7
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (-) +	Gold Chloride
Marquis	TLTA (-) +
Froehde's	OTHER TESTS
Mecke's	,
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS <u>coccure</u>	RESULTS cocave
DATE 12-15-10	MS OPERATOR 739
	DATE 12-20-10

SAMPLE# AGEN	NCY Barratese. ANALYST pag
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
occurrie chang	sussing Gross Wt ():
17 - 67	
100se	* Net Wt: 64.1
•	New wor = 64-0
PRELIMINARY TESTS	
Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (+) +	Gold Chloride ->
Marquis ~	TLTA (~) ~
Froehde's	OTHER TESTS
Mecke's	
·	
•	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS cocano	RESULTS cocane
DATE 12-15-10	MS OPERATOR 739
	DATE 12-20-10

SAMPLE #	AGENCY Barnstable. ANALYST ADD
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
of white chen	u susstance Gross Wt ():
v v	•
•	Net Wt: 83.1
100	new= 83.0
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (+) +	Gold Chloride
Marquis	TLTA (+-) ->
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS cocano	
DATE 12-15-10	MS OPERATOR PTR
·	DATE 12-20-10

SAMPLE# AGENCY BC	unotable ANALYST AS?
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
~200 Blue word taskets 10	Gross Wt ():
17 6 67	Pkg. Wt:
+	Net Wt: 32-6355
(m) (30)	
	5 analyze&
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Muscolor 9 10
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS oxivatione	RESULTS by codore
DATE 12-15-10	MS OPERATOR P38
	DATE 12-26-10

POISINDEX® Product List

Oxycodone Hydrochloride

Regulatory-Status: Schedule II

Ingredients

Active-Ingredient:

Oxycodone Hydrochloride - 30 MG

Excipients:

Cellulose, Microcrystalline Sodium Starch Glycolate

Starch, Corn Lactose Stearic Acid FD&C Blue No. 2

Availability & Manufacturing

Availability:

United States

Available-Container-Size:

Bottle of 100

Contact:

Covidien Mallinckrodt

Product ID:

6594281

AAPCC Code:

037705 - Oxycodone Alone or in Combination (Excluding Combination Products with

Acetaminophen or Acetylsalicylic Acid)

Registry Number:

NDC 0406-8530-01

Physical Description

Imprints:

M - The M enclosed in a box is imprinted on one side and 30 above the score is

imprinted on the reverse side.

30

Alt Imprints:

M30 - The M enclosed in a box is imprinted on one side and 30 above the score is

imprinted on the reverse side.

M 30

Form:

Oral Tablet

Color:

Light Blue

Shape:

Circle

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SAMPLE # AGEN	CY Barnstable. ANALYST AS9
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
2193 blue nand -1924	Gross Wt ():
17.67	Pkg. Wt:
· (A) (2)(5)	Net Wt: 19.4566
	5. anarged
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Musmecse AND
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Objections	RESULTS ogcoclese
DATE 12-15-10	MS OPERATOR PTP
	DATE 12-20-10

POISINDEX® Product List

Oxycodone Hydrochloride

Also known as

Oxycodone HCI

Regulatory-Status:

Schedule II

Ingredients

Active-Ingredient:

Oxycodone Hydrochloride - 30 MG

Excipients:

Starch, Corn

FD&C Blue No. 2 Aluminum Lake

Lactose (Monohydrate) Cellulose, Microcrystalline

Silicon Dioxide

Sodium Starch Glycolate

Stearic Acid

Availability & Manufacturing

Availability:

United States

Available-Container-

Sizes:

Bottle of 100; 10X10

Contact:

Actavis Totowa

Product ID:

6527175

AAPCC Code:

037705 - Oxycodone Alone or in Combination (Excluding Combination Products with

Acetaminophen or Acetylsalicylic Acid)

Registry Numbers:

NDC 52152-0215-02

NDC 52152-0215-11

Notes

Notes:

Actavis Totowa LLC acquired Amide Pharmaceuticals effective 05/15/2006.

Physical Description

Imprint:

A; 215

Form:

Oral Tablet

Color:

Blue

Shape:

ipe: Circle

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No. of samples tested:	AGENCY BUNGTED Le. ANALYST ASS
The state of the s	Liftenoo III.
PHYSICAL DESCRIPTION:	Gross Wt ():
while ohning	swsstne Gross Wt ():
17.	
1005	Net Wt: 31-8
	netur-31.7
	,
	<u> </u>
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt	Gold
Thiocyanate (+) +	Chloride +
Marquis	TLTA (+) +
Froehde's	OTHER TESTS
Mecke's	
•	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS cocaine	RESULTS (accuse
DATE 12-15-10	MS OPERATOR 779
	DATE 12-20-10

SAMPLE# AGENCY Barr	nature Analyst pro
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
white chance suistance	Gross Wt ():
14 1 67	Pkg. Wt:
10030	Net Wt: 49-0
	netwo- 48.09
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (+) +	Gold Chloride ——
Marquis	TLTA (+) +
Froehde's	OTHER TESTS
Mecke's	
•	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCUP	RESULTS COCAL
DATE 12-15-13	MS OPERATOR P39
	DATE 12-20-10

SAMPLE# AC	Evidence Wt.
PHYSICAL DESCRIPTION: White chunicy said 17. PS 10058	Gross Wt (): Gross Wt (): Pkg. Wt: Net Wt: 23.2
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (+) + Marquis - Froehde's - Mecke's -	Microcrystalline Tests Gold Chloride TLTA (-) OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS COCCUPA DATE 12-15-10	GCIMS CONFIRMATORY TEST RESULTS COCCUR MS OPERATOR 938

DATE 12-20-10

SAMPLE # AGENCY Ba	motasce ANALYST AS
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
white chingsussione	Gross Wt ():
(7 (8)	Pkg. Wt:
loase	Net Wt: 3. 0
	2.4
**	netwe= 2.9
•	
DDC(MILL ADV TEATA	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt	Gold
Thiocyanate (+) +	Chloride
Marquis	TLTA (-+) +
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS (occure	RESULTS (ocario
DATE 12-15-LO	MS
parative control production control co	OPERATOR P39
	DATE 12 -2 (2-15)

SAMPLE # AGENC	Y Barnotasu, ANALYST ASS
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
Off white powdre	Statement Gross Wt ():
SUNSTACE 1	へ く
\00se	Net Wt: 19.2
	net wr = 19.1
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt	Gold
Thiocyanate (-) +	Chloride
Marquis	TLTA (-) \-
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS CO Carre	RESULTS COCALIO
DATE 12-15-10	MS OPERATOR <u> </u>
	DATE 12-20-10

SAMPLE#	AGENCY Bannielle ANALYST 959
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
white good	real substance Gross Wt ():
\n`	Pkg. Wt:
* } <===	Net Wt: 66.2
(30	netut = 66.2
•	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (+)	Gold Chloride +
Marquis	TLTA (+)
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Con aura	RESULTS coccura
DATE 12-15-10	MS OPERATOR <u>やさ</u> や
	DATE 12-20-10

SAMPLE# AC	GENCY Burnopase. ANALYST ASO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
off white chem	~ substance Gross Wt ():
·7 · 6	
· (001e	Net Wt: _ Հ շ . Կ
	ne+u- 27.3
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (-) *	Gold Chloride 4
Marquis	TLTA (-) ->
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS co cario	RESULTS COCALLE
DATE 12-15-10	MS OPERATOR P39
	DATE 12-20-10

SAMPLE# AGENCY Bozo	ISTANLE. ANALYST AND
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
off white chain substance	Gross Wt():
17 100	Pkg. Wt:
, 10086	, Net Wt: <u>\⊘.8</u>
	10.8 = - with
	•
· ·	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>(</u>	Gold Chloride +
Marquis	TLTA (-) }-
Froehde's	OTHER TESTS
Mecke's	
·	
DDEL MINIADV TOOT DECLU TO	COMP CONCIDENT TO THE
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCUPA	RESULTS COCACIO
DATE 12-15-10	MS OPERATOR PJ9
	DATE 12- 20-10

Area Percent / Library Search Report

Information from Data File:

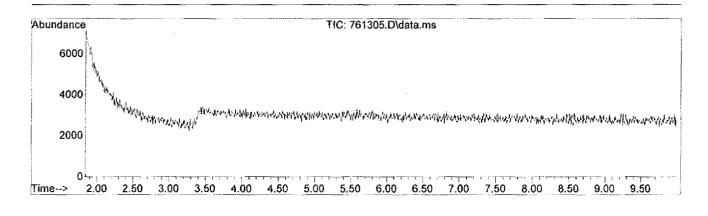
File Name : D:\System8\12_16_10\761305.D

Operator : P.PIRO
Date Acquired : 16 Dec 2010 12:49

: BLANK Sample Name

Submitted by

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time Area Area 용 Ratio %

^{***}NO INTEGRATED PEAKS***

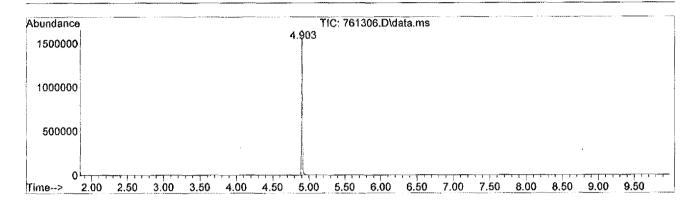
File Name : D:\System8\12_16_10\761306.D

Operator : P.PIRO
Date Acquired : 16 Dec 2010
Sample Name : COCAINE STD 13:02

Submitted by

Vial Number 6 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.903	1474463	100.00	100.00

File Name : D:\System8\12_16_10\761306.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 13:02

Sample Name : COCAINE STD

Submitted by

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

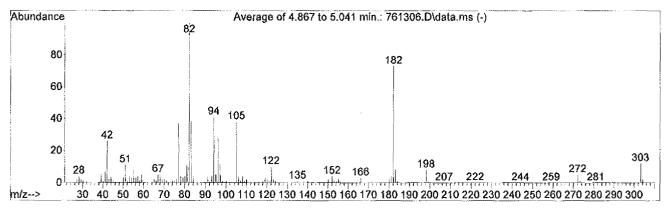
C:\Database\NIST08.L Minimum Quality: 80

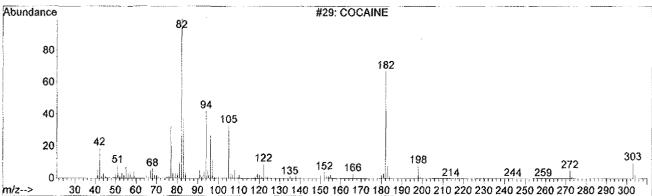
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.90 C:\Database\SLI.L COCAINE

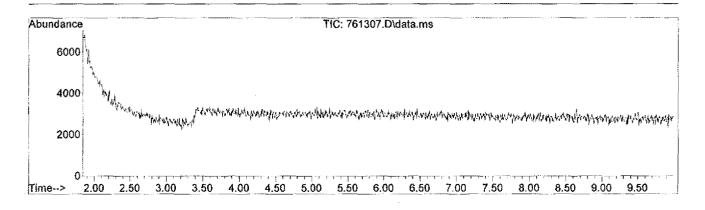
AINE 000050-36-2 99





File Name : D:\System8\12_16_10\761307.D

Operator : P.PIRO
Date Acquired : 16 Dec 2010 13:15
Sample Name : BLANK : ASD Submitted by Vial Number 1 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time 용 Ratio % Area Area

NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761308.D

Operator : P.PIRO Date Acquired : 16 Dec 2010 13:28

3.50

Sample Name : Submitted by : ASD

Vial Number 8 AcquisitionMeth: DRUGS.M Integrator : RTE

2.00 2.50 3.00

Abundance TIC: 761308.D\data.ms 4.903 2000000 1500000 1000000 500000 4,131

Ret. Time	Area	Area %	Ratio %	
4.131	308154	11.20	12.62	
4.903	2442366	88.80	100.00	

4.00 4.50 5.00 5.50 6.00 6.50

7.00 7.50 8.00 8.50 9.00 9.50

File Name : D:\System8\12 16 10\761308.D

P.PIRO Operator

Date Acquired 16 Dec 2010 13:28

Sample Name

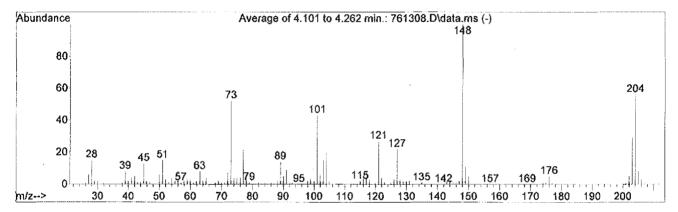
Submitted by Vial Number 8 AcquisitionMeth: DRUGS.M Integrator RTE

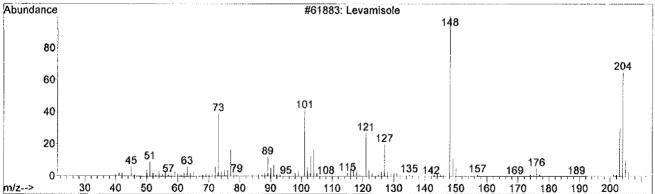
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.13	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





: D:\System8\12_16 10\761308.D File Name

Operator P.PIRO

Date Acquired 16 Dec 2010 13:28

Sample Name

ASD Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

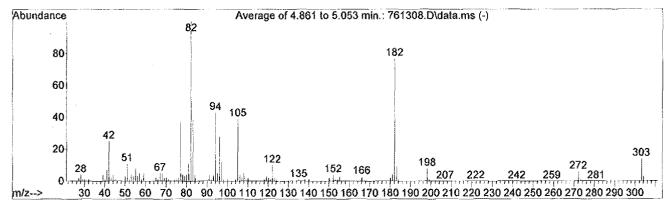
Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST08.L

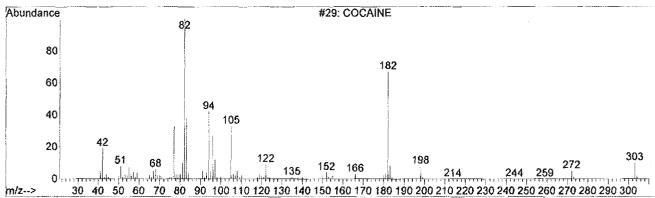
C:\Database\PMW_TOX2.L

CAS# PK# Library/ID Qua1 RT

C:\Database\SLI.L 2 4.90

000050-36-2 COCAINE





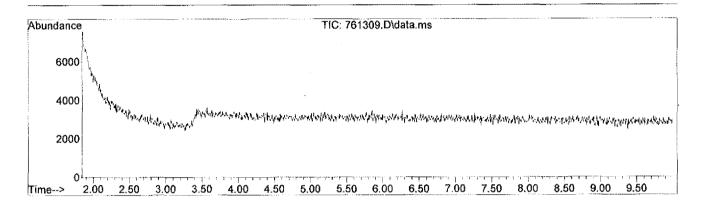
99

File Name : D:\System8\12_16_10\761309.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 13:41

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

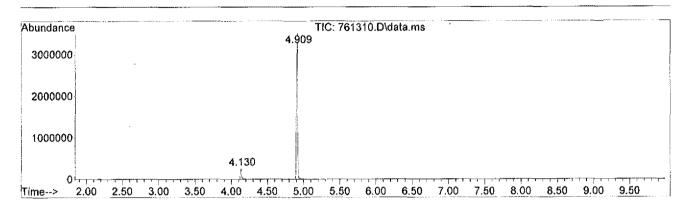
File Name : D:\System8\12_16_10\761310.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 13:54

Sample Name :

Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.130 4.909		7.34 92.66		

File Name : D:\System8\12 16 10\761310.D

Operator P.PIRO

Date Acquired 16 Dec 2010 13:54

Sample Name

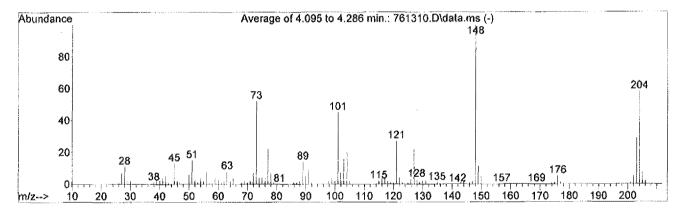
Submitted by Vial Number 10 AcquisitionMeth: DRUGS.M Integrator : RTE

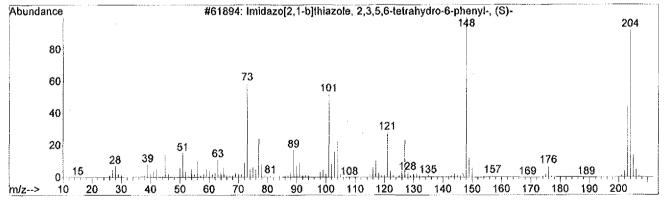
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

 PK#	RT	Library/ID		CAS#	Qual
1	4.13	C:\Database\NIST08.L Imidazo[2,1-b]thiazole, Levamisole Levamisole	2,3,5,6-tet	014769-73-4 006649-23-6 006649-23-6	98 98 97





File Name : D:\System8\12_16_10\761310.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 13:54

Sample Name :

Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

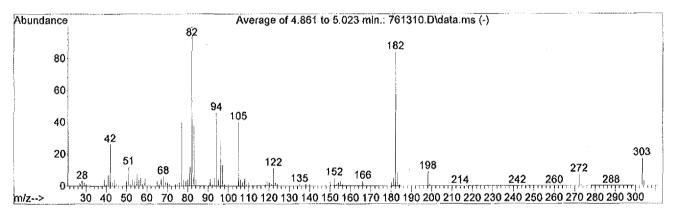
C:\Database\NISTO8.L Minimum Quality: 80

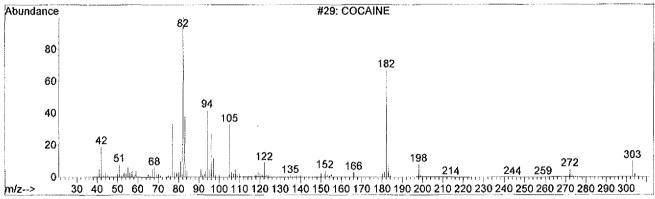
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.91 C:\Database\SLI.L

COCAINE 000050-36-2 99



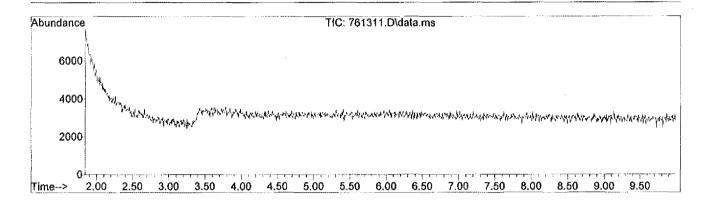


File Name : D:\System8\12 16 10\761311.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 14:07

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

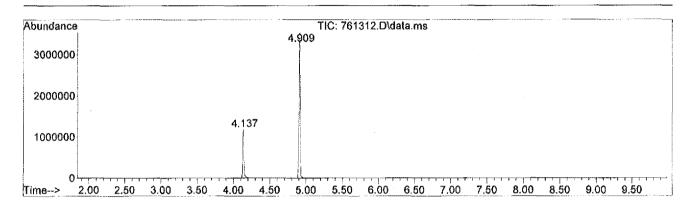
File Name : D:\System8\12_16_10\761312.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 14:20

Sample Name :

Submitted by : ASD
Vial Number : 12
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.137	1388781	26.69	36.40
4.909	3815178	73.31	100.00

File Name : D:\System8\12 16 10\761312.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 14:20

Sample Name :

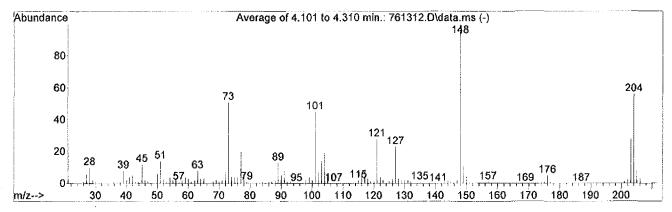
Submitted by : ASD
Vial Number : 12
AcquisitionMeth: DRUGS.M
Integrator : RTE

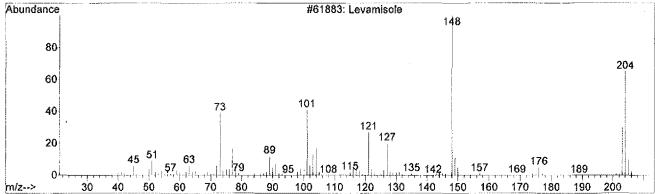
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK	C#	RT .	Library/ID		CAS#	Qual
1	-	4.14	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name D:\System8\12_16_10\761312.D

Operator P.PIRO

Date Acquired 16 Dec 2010 14:20

Sample Name

Submitted by ASD Vial Number 12 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

Minimum Quality: 80 C:\Database\NIST08.L

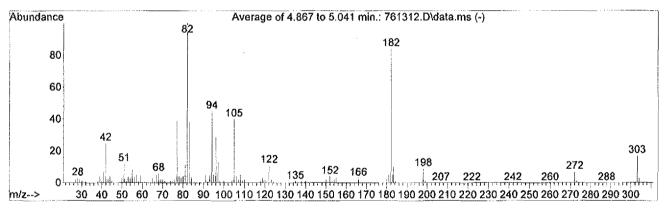
C:\Database\PMW TOX2.L

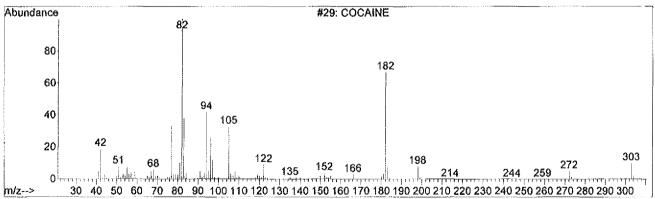
PK# RTLibrary/ID CAS# Qual

2 4.91 C:\Database\SLI.L COCAINE

000050-36-2

99





File Name : D:\System8\12 16 10\761313.D

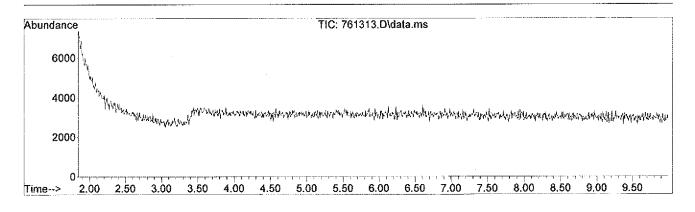
Operator : P.PIRO

Date Acquired : 16 Dec 2010 14:33

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

761313.D

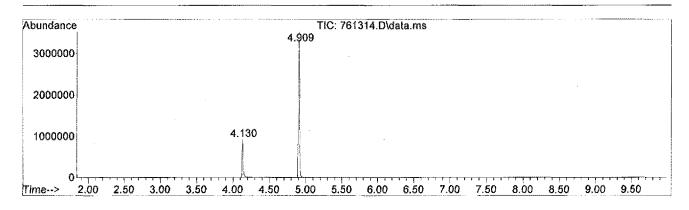
File Name : D:\System8\12_16_10\761314.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 14:46

Sample Name :

Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.130	1053994	22.00	28.20	
4.909	3737454	78.00	100.00	

File Name : D:\System8\12_16_10\761314.D

Operator : P.PIRO

Date Acquired : 16 Dec 2010 14:46

Sample Name :

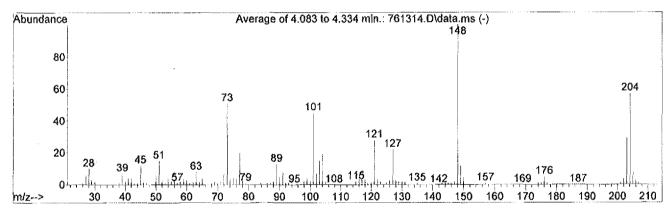
Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE

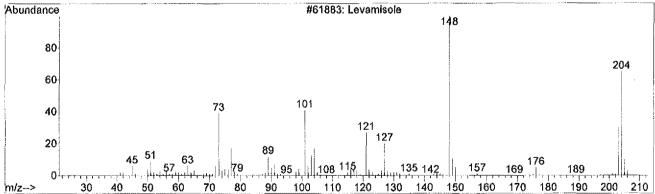
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.13	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name D:\System8\12 16 10\761314.D :

Operator P.PIRO

Date Acquired 16 Dec 14:46

Sample Name

Submitted by ASD Vial Number 14 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

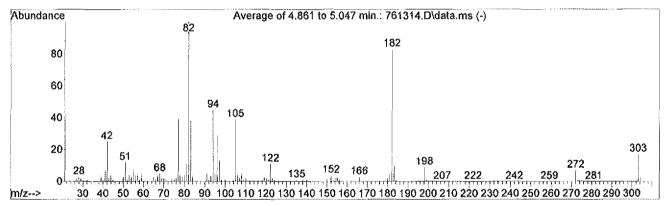
C:\Database\PMW TOX2.L

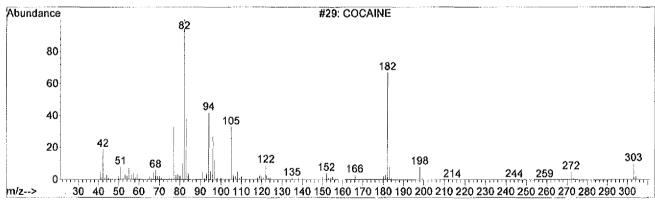
PK# RT Library/ID CAS# Qual

2 4.91 C:\Database\SLI.L COCAINE

000050-36-2

99

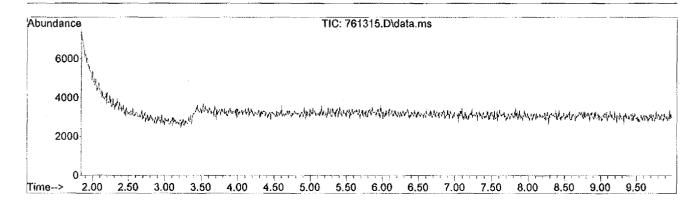




File Name : D:\System8\12_16_10\761315.D

Operator : P.PIRO
Date Acquired : 16 Dec 2010 14:59

Sample Name : BLANK Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time Area Area Ratio %

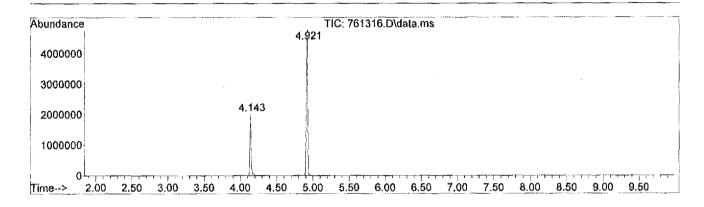
^{***}NO INTEGRATED PEAKS***

File Name : D:\System8\12_16_10\761316.D

Operator : P.PIRO
Date Acquired : 17 Dec 2010 6:57

Sample Name

Submitted by : ASD Vial Number 16 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.143 4.921	2349166 5725435	•	

File Name : D:\System8\12_16_10\761316.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 6:57

Sample Name

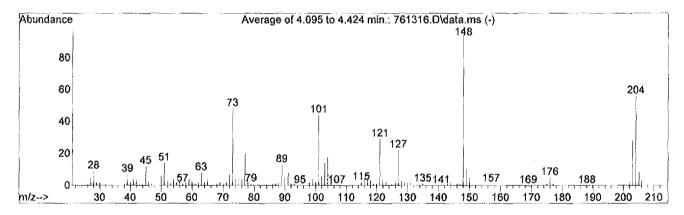
Submitted by : ASD
Vial Number : 16
AcquisitionMeth: DRUGS.M
Integrator : RTE

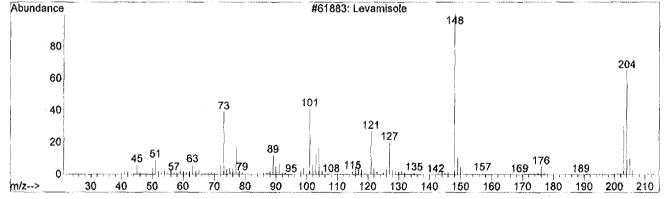
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.14	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name : D:\System8\12_16_10\761316.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 6:57

Sample Name

Submitted by : ASD
Vial Number : 16
AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

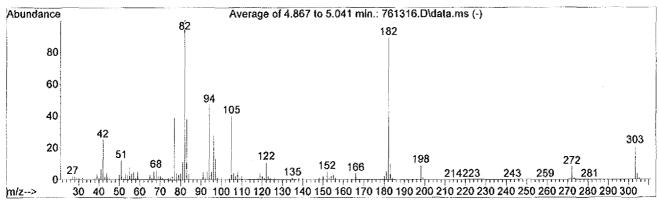
C:\Database\PMW TOX2.L

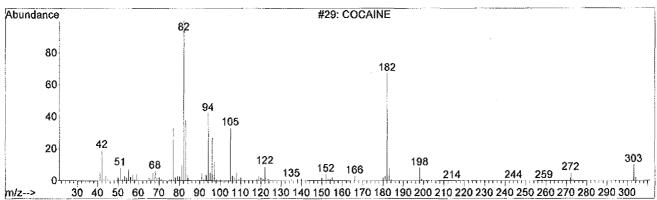
PK# RT Library/ID CAS# Qual

2 4.92 C:\Database\SLI.L COCAINE 000

000050-36-2

99





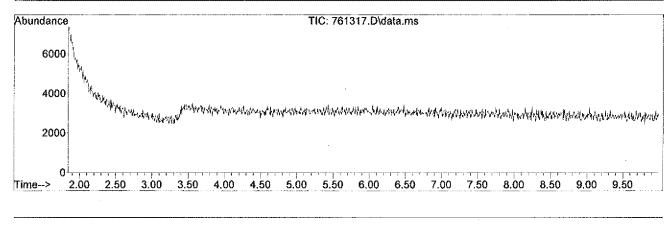
: D:\System8\12_16_10\761317.D : P.PIRO File Name

Operator

Date Acquired : 17 Dec 2010 7:10

Sample Name : BLANK Submitted by : ASD Vial Number 1

AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time Ratio % Area Area

^{***}NO INTEGRATED PEAKS***

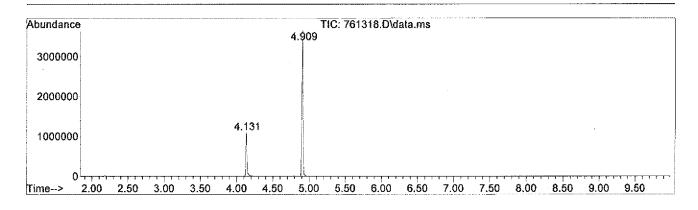
File Name: D:\System8\12 $_16_10$ \761318.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 7:23

Sample Name : Submitted by : ASD Vial Number : 18

Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.131	1298171	24.84	33.05	
4.909	3928282	75.16	100.00	

File Name : D:\System8\12 16 10\761318.D

Operator : P.PIRO

Date Acquired : <u>17 Dec 201</u>0 7:23

Sample Name :

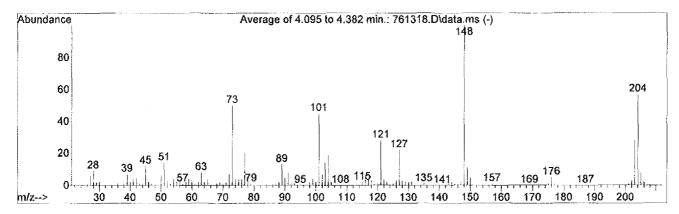
Submitted by : ASD
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

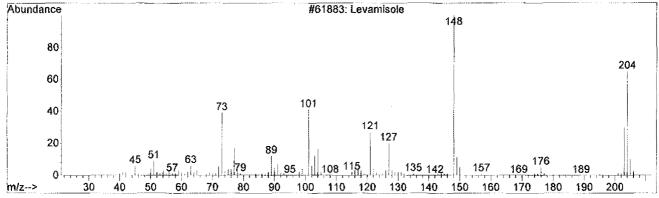
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.13	C:\Database\NISTO8.L Levamisole Imidazo[2,1-b]thiazole, 2,3,5 Levamisole	,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name : D:\System8\12_16_10\761318.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 7:23

Sample Name : Submitted by : ASD Vial Number : 18

Vial Number : 18 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

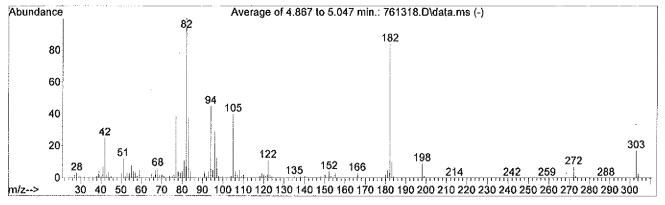
C:\Database\NIST08.L

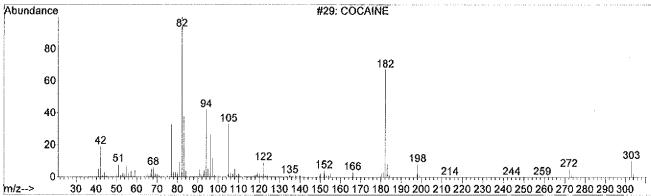
Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.91 C:\Database\SLI.L COCAINE 000050-36-2 99





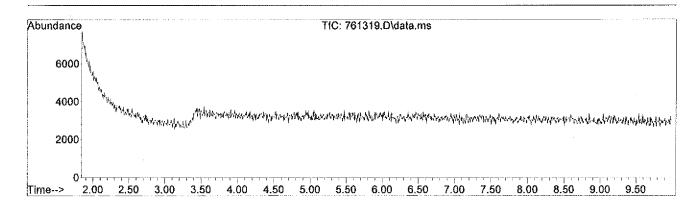
File Name : D:\System8\12_16_10\761319.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 7:36

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M

AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

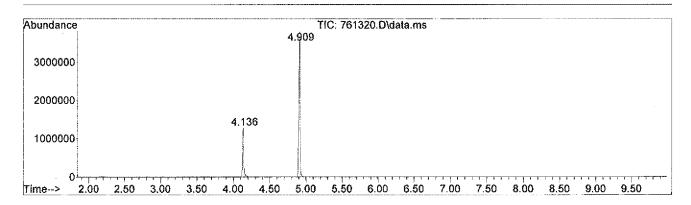
: D:\System8\12_16_10\761320.D : P.PIRO File Name

Operator

Date Acquired : 17 Dec 2010 7:49

Sample Name

Submitted by : ASD Vial Number 20 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
4.136		24.87	
4.909	4491569	75.13	100.00

File Name : D:\System8\12_16_10\761320.D

Operator P.PIRO

17 Dec 2010 7:49 Date Acquired

Sample Name Submitted by

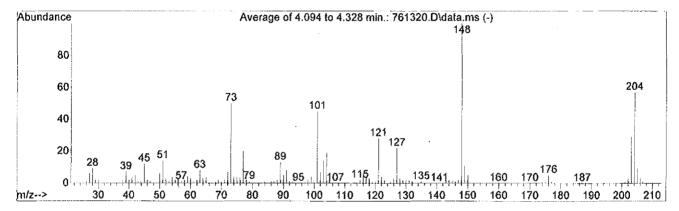
ASD Vial Number 20 AcquisitionMeth: DRUGS.M Integrator : RTE

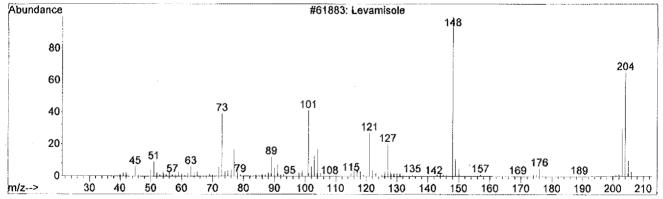
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1.	4.14	<pre>C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6 014769-73-4	99 98
		Levamisole		006649-23-6	97





File Name : D:\System8\12 16 10\761320.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 7:49

Sample Name : Submitted by :

Submitted by : ASD
Vial Number : 20
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

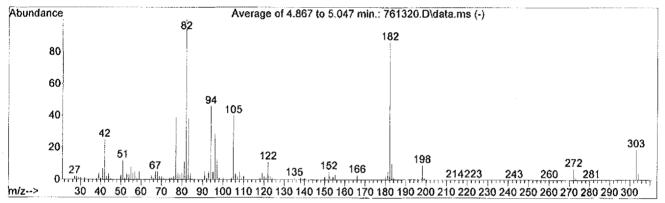
C:\Database\PMW_TOX2.L

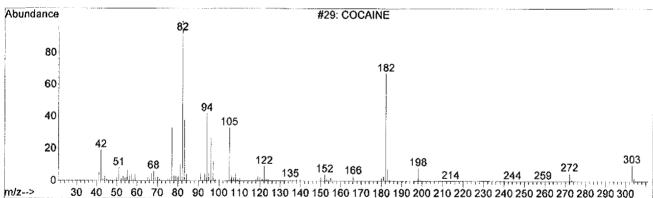
PK# RT Library/ID CAS# Qual

2 4.91 C:\Database\SLI.L COCAINE

000050-36-2

99





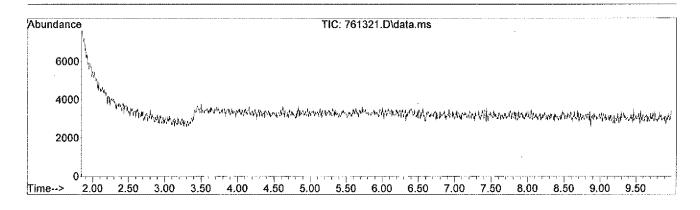
File Name : D:\System8\12_16_10\761321.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:02

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M

AcquisitionMeth: DRUG Integrator : RTE



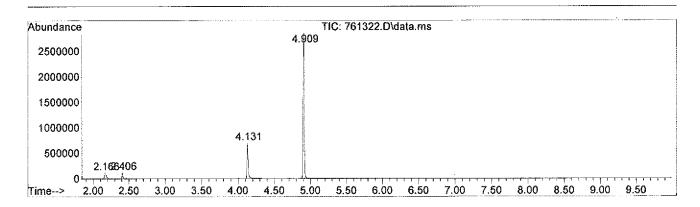
Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761322.D

Operator : P.PIRO
Date Acquired : 17 Dec 2010 8:15

Sample Name : ASD Submitted by Vial Number 22 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
2.166	229482	5.47	7.47	
2.406	121903	2.91	3.97	
4.131	771907	18.40	25.13	
4.909	3071442	73.22	100.00	

File Name : D:\System8\12_16_10\761322.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:15

Sample Name : Submitted by :

Vial Number

PK#

: ASD : 22

AcquisitionMeth: DRUGS.M Integrator : RTE

RT

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80
Minimum Quality: 80

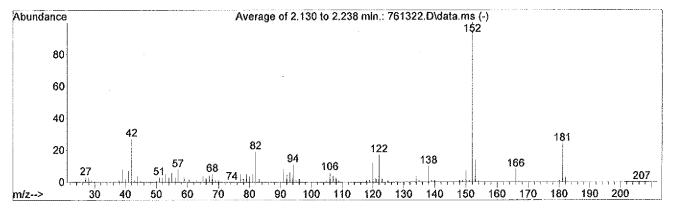
C:\Database\NIST08.L
C:\Database\PMW_TOX2.L

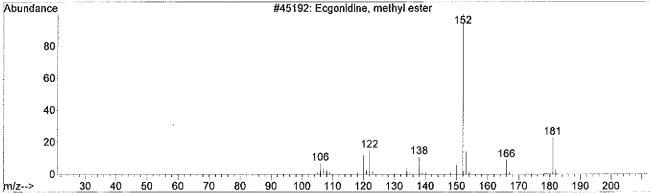
Library/ID CAS# Qual

1 2.17 C:\Database\NIST08.L

Ecgonidine, methyl ester 127379-24-2 98 2-Carbomethoxy-8-methyl-8-azabicycl 043021-26-7 96

2-Carbomethoxy-8-methyl-8-azabicycl 043021-26-7 96 3,5-Dimethoxyphenethylamine 003213-28-3 47





File Name : D:\System8\12_16_10\761322.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:15

Sample Name : Submitted by :

Vial Number

: ASD : 22

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

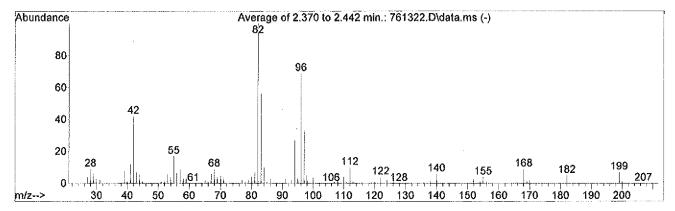
Minimum Quality: 80

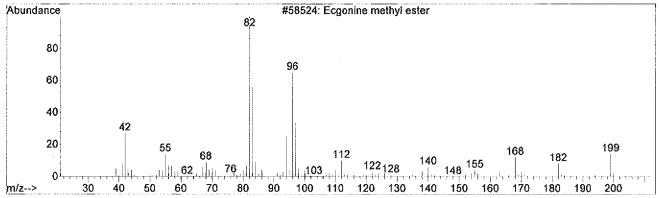
C:\Database\NIST08.L
C:\Database\PMW_TOX2.L

Minimum Quality: 80

0. (bacabace (11111_10112.)

PK#	RT	Library/ID	CAS#	Qual
2	2.41	C:\Database\NIST08.L	ı	
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	95
		Ecqonine methyl ester	106293-60-1	94





File Name : D:\System8\12_16_10\761322.D

P.PIRO Operator

Date Acquired 17 Dec 2010 8:15

Sample Name Submitted by

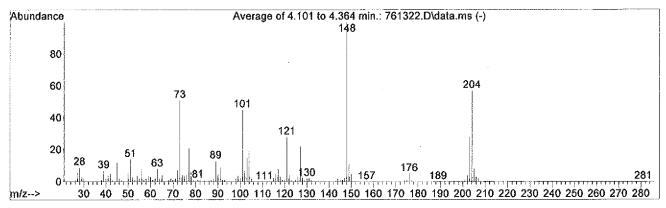
ASD Vial Number 22 AcquisitionMeth: DRUGS.M : RTE Integrator

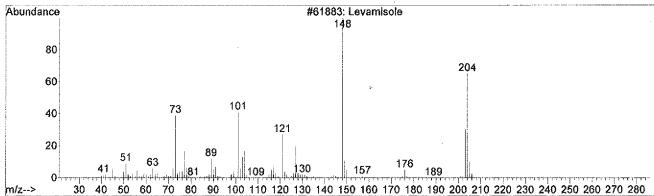
Minimum Quality: 80 C:\Database\SLI.L Search Libraries:

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
3	4.13	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name : D:\System8\12_16_10\761322.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:15

Sample Name : | Submitted by :

Submitted by : ASD
Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

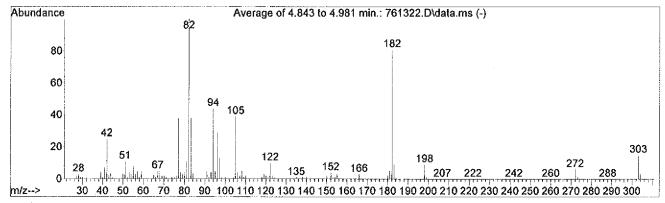
C:\Database\PMW_TOX2.L

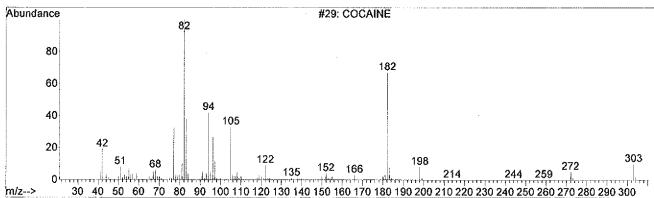
PK# RT Library/ID CAS# Qual

4 4.91 C:\Database\SLI.L COCAINE

000050-36-2

99





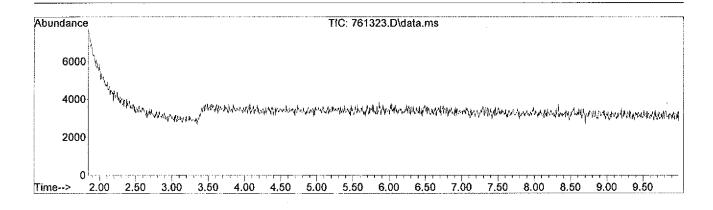
: D:\System8\12_16_10\761323.D : P.PIRO File Name

Operator

Date Acquired : 17 Dec 2010 8:28

Sample Name : BLANK Submitted by : ASD Vial Number 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Ratio % Area Area 믕

NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761324.D

Operator : P.PIRO

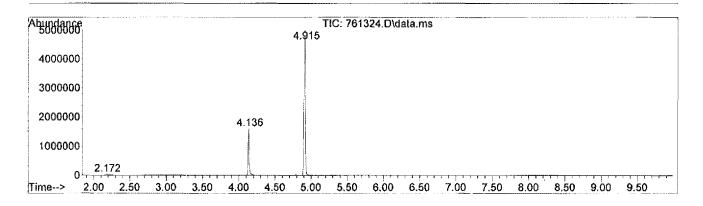
Date Acquired : 17 Dec 2010 8:41

Sample Name : Submitted by :

Vial Number

: ASD : 24

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.172	118245	1.46	1.91	
4.136	1787134	22.04	28.80	
4.915	6204484	76.51	100.00	

File Name : D:\System8\12_16_10\761324.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:41

Sample Name : Submitted by :

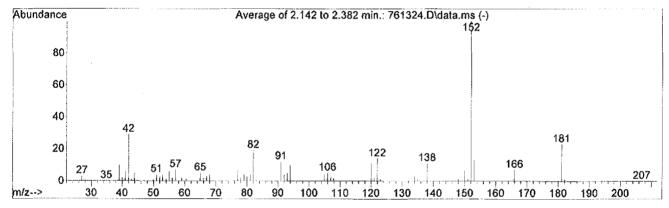
Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE

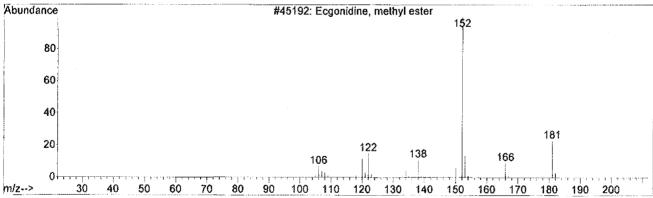
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	2.17	C:\Database\NIST08.L		
		Ecgonidine, methyl ester	127379-24-2	91
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	70
		2(1H)-Pyridinone, 4-hydroxy-6-methy	007135-82-2	50





File Name : D:\System8\12_16_10\761324.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:41

Sample Name : Submitted by : ASD Vial Number : 24

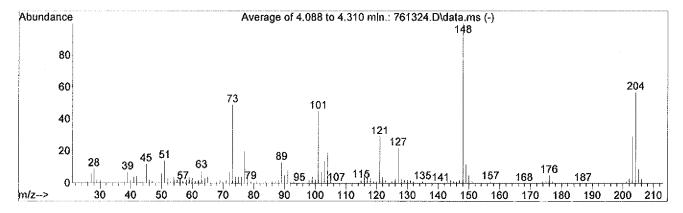
Vial Number : 24 AcquisitionMeth: DRUGS.M Integrator : RTE

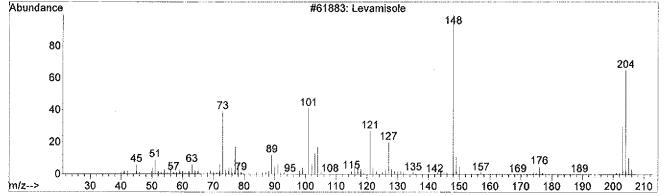
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	4.14	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name : D:\System8\12_16_10\761324.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 8:41

Sample Name :

Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE

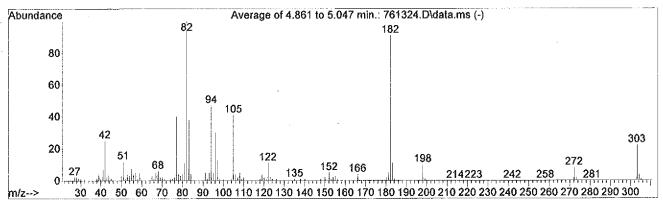
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

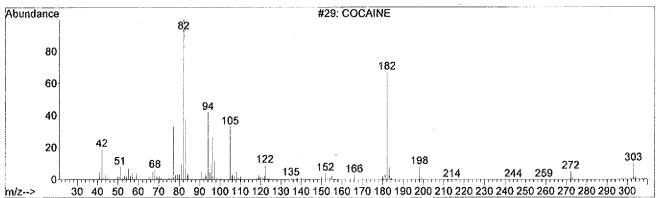
C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# · RT Library/ID CAS# Qual

3 4.91 C:\Database\SLI.L COCAINE 000050-36-2 99



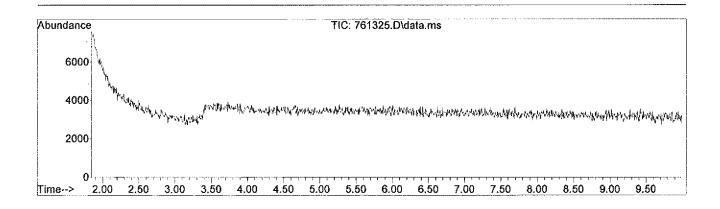


: D:\System8\12_16_10\761325.D : P.PIRO File Name

Operator.

Date Acquired : 17 Dec 2010 8:53

Sample Name : BLANK Submitted by : ASD Vial Number 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time 왕 Ratio % Area Area

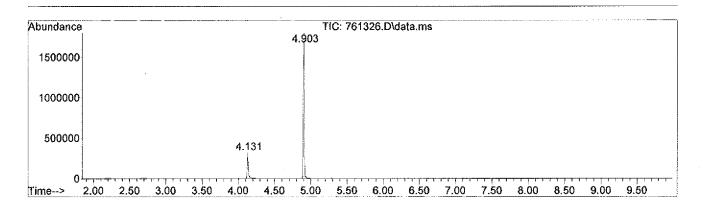
NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761326.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:07

Sample Name :
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.131	361687	17.50	21.21
4.903	1705294	82.50	100.00

File Name : D:\System8\12 16 10\761326.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:07

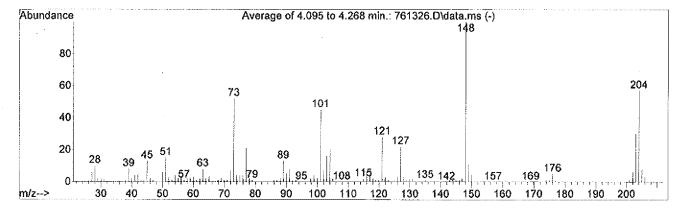
Sample Name :
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

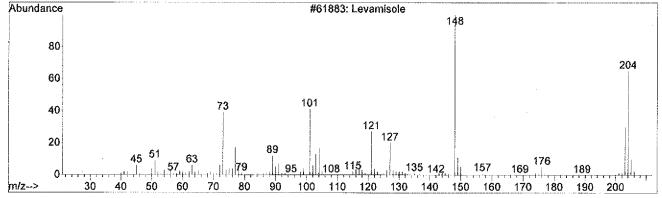
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NISTO8.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.13	<pre>C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole</pre>	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 98





File Name : D:\System8\12_16_10\761326.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:07

Sample Name :

Submitted by : ASD Vial Number : 26

AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

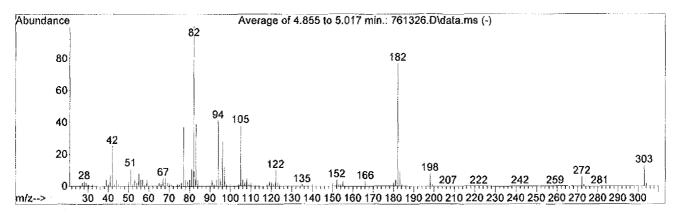
C:\Database\NIST08.L Minimum Quality: 80

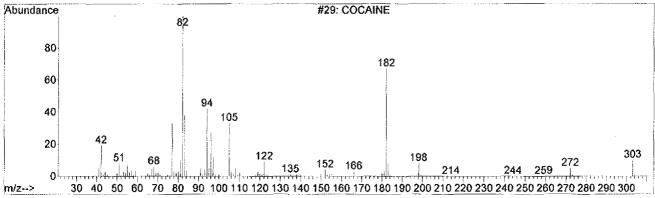
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.90 C:\Database\SLI.L

COCAINE 000050-36-2 99





: D:\System8\12_16_10\761327.D File Name

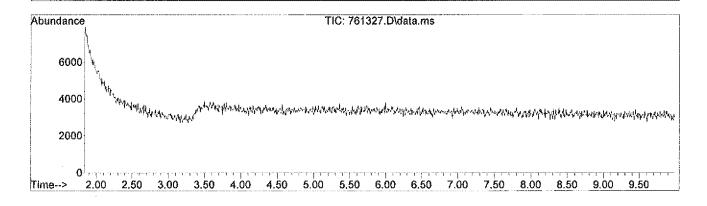
: P.PIRO Operator

Date Acquired : 17 Dec 2010 9:20

Sample Name : BLANK Submitted by : ASD Vial Number 1

AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time Area Area 왐 Ratio %

NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761328.D

Operator : P.PIRO

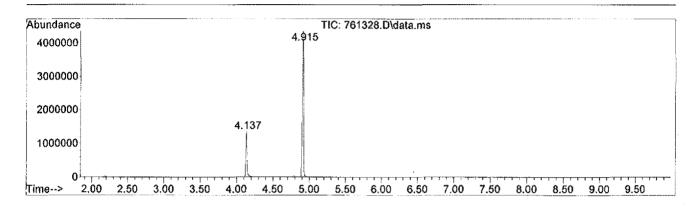
Date Acquired : 17 Dec 2010 9:32

Sample Name Submitted by

: ASD Vial Number AcquisitionMeth: DRUGS.M Integrator

: RTE

28



Ret. Time	Area	Area %	
4.137	1574868	22.59	29.18
4.915	5396315	77.41	100.00

File Name : D:\System8\12_16_10\761328.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:32

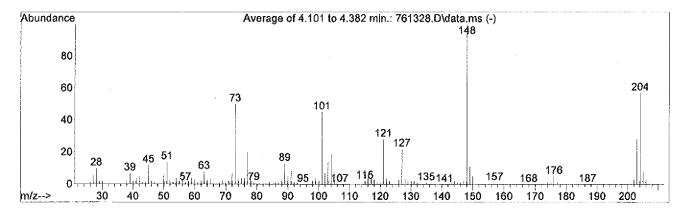
Sample Name :
Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

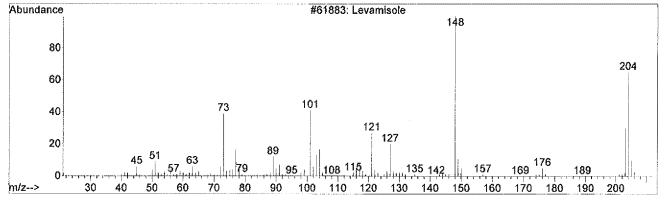
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

	C: \bacabase\FMW_TOX2.L					
	PK#	RT	Library/ID		CAS#	Qual
in minor	1	4.14	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name : D:\System8\12 16 10\761328.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:32

Sample Name :

Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

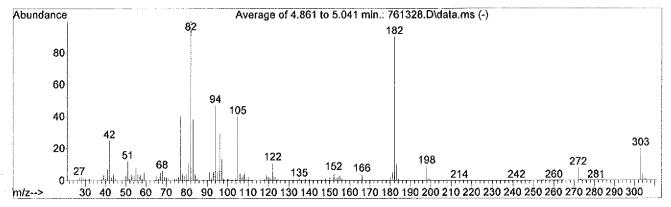
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

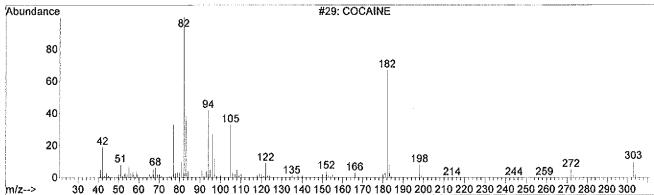
C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.92 C:\Database\SLI.L COCAINE 000050-36-2 99





File Name : D:\System8\12 $_16_10$ \761329.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:45

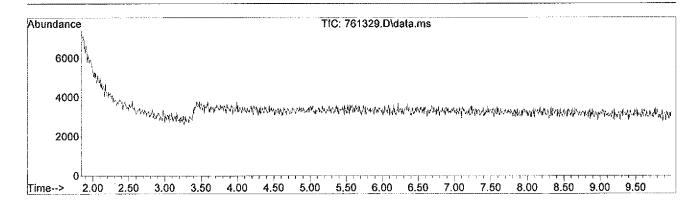
Sample Name : BLANK

Submitted by :

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

કુ

Ratio %

NO INTEGRATED PEAKS

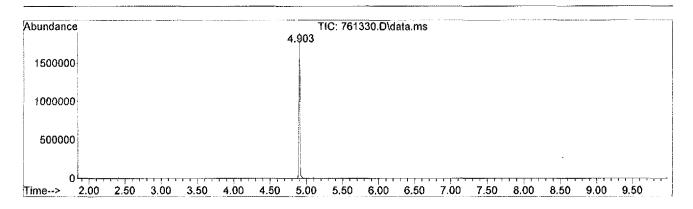
File Name : D:\System8\12_16_10\761330.D

Operator : P.PIRO
Date Acquired : 17 Dec 2010
Sample Name : COCAINE STD
Submitted by : 9:58

Vial Number 6

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.903	1755247	100.00	100.00

File Name : D:\System8\12 16 10\761330.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 9:58

Sample Name : COCAINE STD

Submitted by

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE

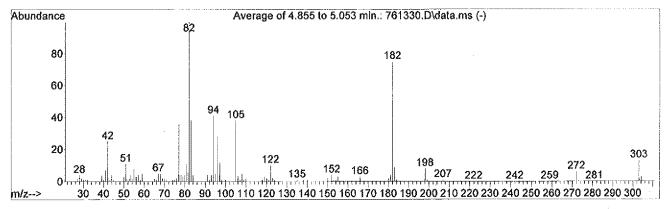
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

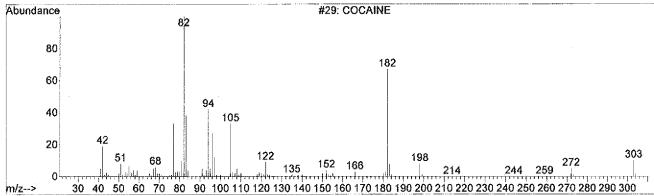
C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.90 C:\Database\SLI.L COCAINE 000050-36-2





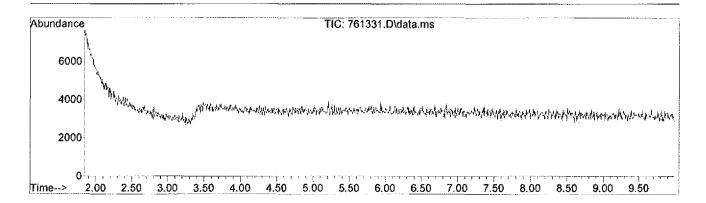
99

File Name : D:\System8\12_16_10\761331.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 10:11

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

: D:\System8\12 16 10\761332.D File Name

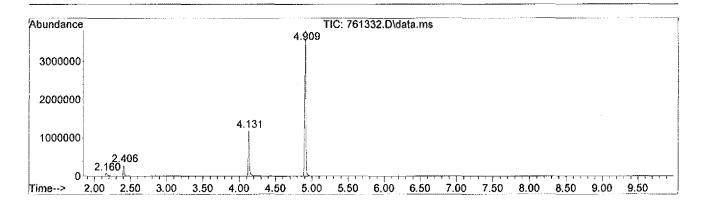
: P.PIRO Operator

Date Acquired : 17 Dec 2010 10:25

Sample Name Submitted by

: ASD : 32

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.160	146428	2.45	3.54	
2.406	306138	5.12	7.40	
4.131	1382779	23.14	33.41	
4.909	4139241	69.28	100.00	

File Name : D:\System8\12_16_10\761332.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 10:25

Sample Name :

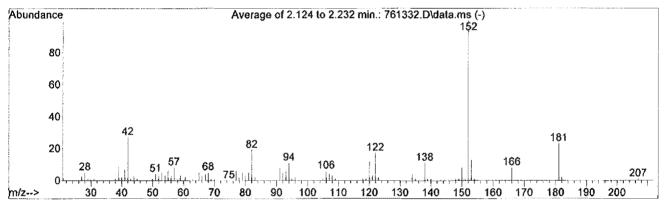
Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE

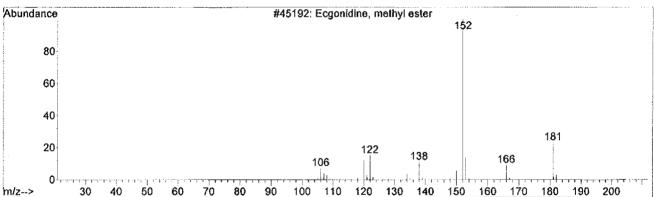
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.16	C:\Database\NIST08.L		
		Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	94
		1,4-Benzenediol, 2,3,5-trimethyl-	000700-13-0	43





File Name : D:\System8\12_16_10\761332.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 10:25

Sample Name : Submitted by : ASD

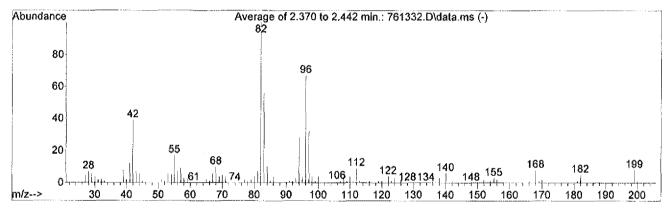
Vial Number : 32 AcquisitionMeth: DRUGS.M Integrator : RTE

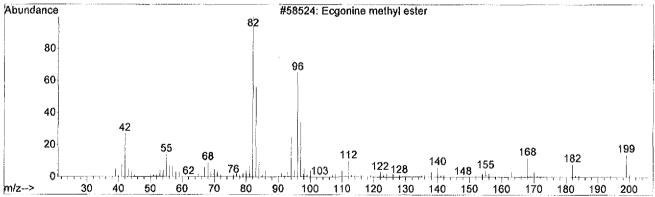
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.41	C:\Database\NISTO8.L Ecgonine methyl ester Pseudoecgonine methyl ester Ecgonine methyl ester	106293-60-1 099189-88-5 106293-60-1	98 96 96





File Name : $D:\System8\12_16_10\761332.D$

Operator P.PIRO

Date Acquired 17 Dec 2010 10:25

Sample Name Submitted by

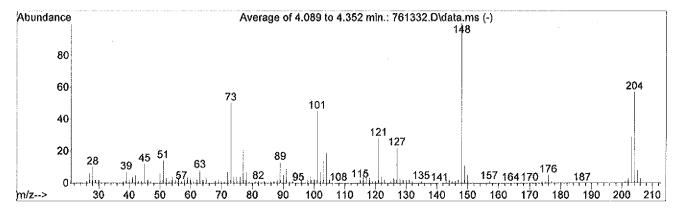
ASD Vial Number 32 AcquisitionMeth: DRUGS.M Integrator : RTE

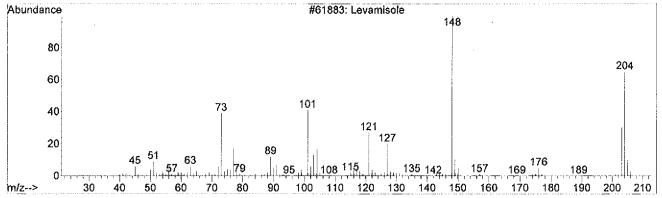
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK‡	ŧ RT	Library/ID		CAS#	Qual
3	4.13	C:\Database\NIST08.L Levamisole Imidazo[2,1~b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 97





File Name : D:\System8\12_16_10\761332.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 10:25

Sample Name : Submitted by :

: ASD : 32

Vial Number : 32 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

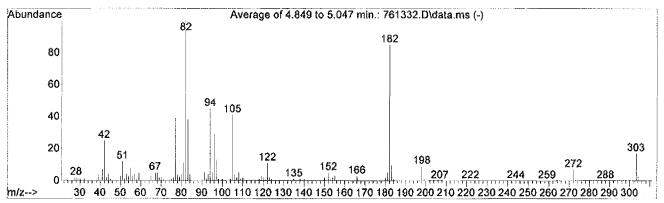
C:\Database\PMW_TOX2.L

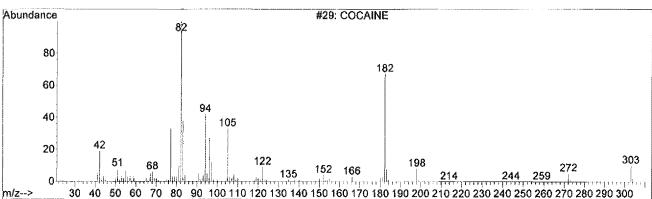
PK# RT Library/ID CAS# Qual

4 4.91 C:\Database\SLI.L

000050-36-2

99





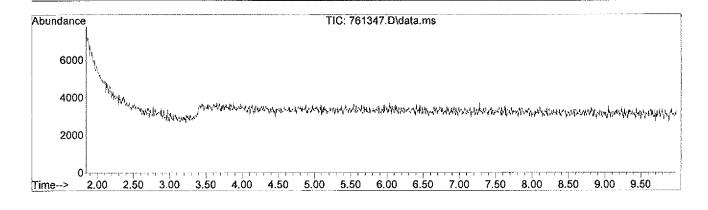
File Name : D:\System8\12_16_10\761347.D

Operator : P.PIRO
Date Acquired : 17 Dec 2010 13:40
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M Integrator : RTE



Ratio % Ret. Time Area ક Area

NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761348.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 13:53

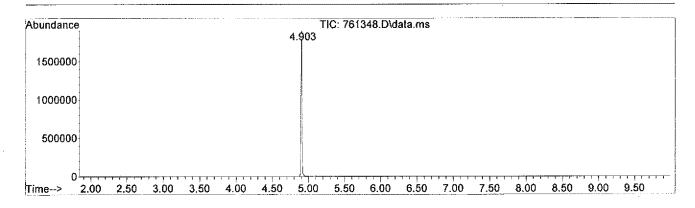
Sample Name

: COCAINE STD

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.903	1761051	100.00	100.00

File Name : D:\System8\12 16 10\761348.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 13:53

Sample Name : COCAINE STD

Submitted by

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

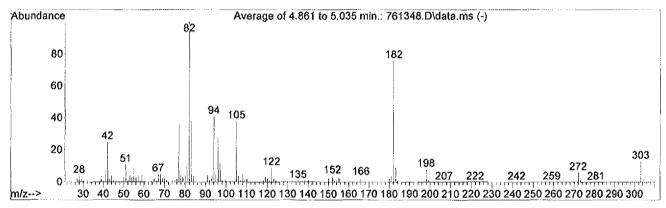
C:\Database\NIST08.L Minimum Quality: 80

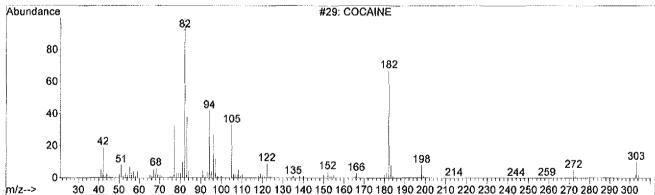
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.90 C:\Database\SLI.L

COCAINE 000050-36-2





99

File Name : D:\System8\12_16 10\761350.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 14:19

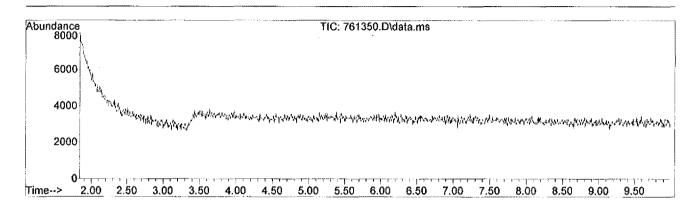
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

용

Ratio %

NO INTEGRATED PEAKS

: D:\System8\12_16_10\761351.D : P.PIRO File Name

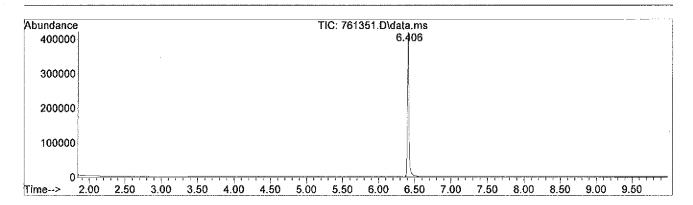
Operator

Date Acquired : 17 Dec 2010 14:32

Sample Name : OXYCODONE STD

Submitted by

Vial Number 51 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.406	594838	100.00	100.00

File Name D:\System8\12_16_10\761351.D

Operator P.PIRO

Date Acquired 17 Dec 2010 14:32

Sample Name OXYCODONE STD

Submitted by

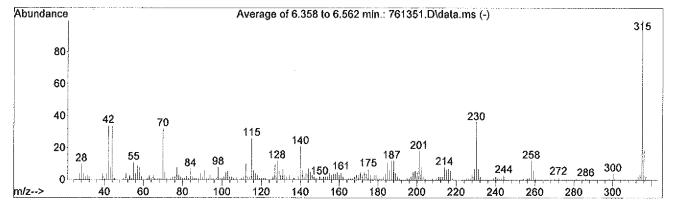
Vial Number 51 AcquisitionMeth: DRUGS.M Integrator : RTE

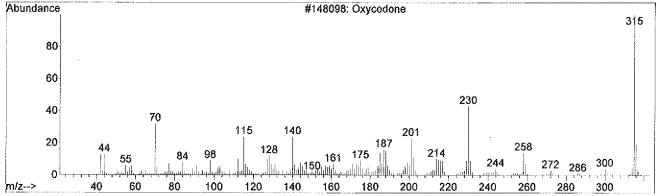
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

		—			
PK#	RT	Library/ID		CAS#	Qual
1	6.41	C:\Database\NIST08.L			
		Oxycodone		000076-42-6	99
		Oxycodone		000076-42-6	99
		Oxycodone		000076-42-6	99
	PK# 1	2211	PK# RT Library/ID 1 6.41 C:\Database\NIST08.L Oxycodone Oxycodone	PK# RT Library/ID 1 6.41 C:\Database\NIST08.L Oxycodone Oxycodone	PK# RT Library/ID CAS# 1 6.41 C:\Database\NIST08.L Oxycodone 000076-42-6 Oxycodone 000076-42-6





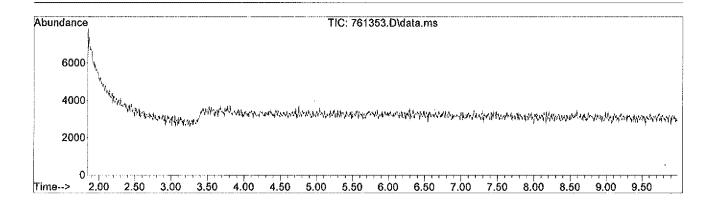
File Name : D:\System8\12_16_10\761353.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 14:58

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

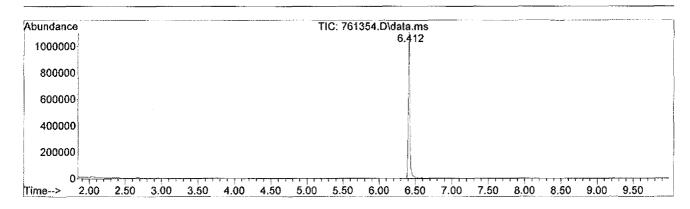
File Name : D:\System8\12_16_10\761354.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 15:11

Sample Name : Submitted by : ASD

Vial Number : 54 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.412	1688898	100.00	100.00

File Name : D:\System8\12_16_10\761354.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 15:11

Sample Name :

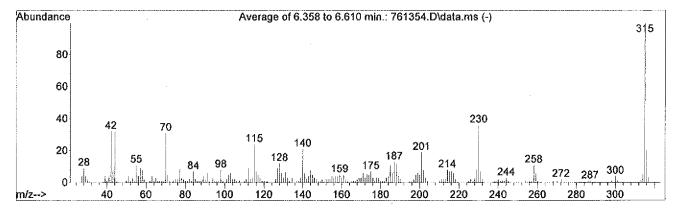
Submitted by : ASD
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

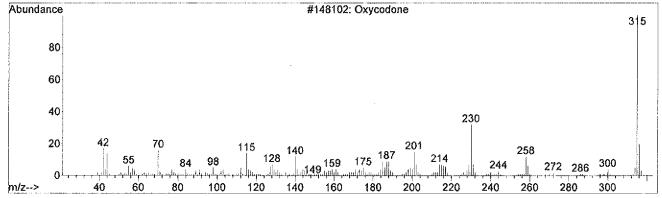
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.41	C:\Database\NIST08.L		
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
	PK# 1		PK# RT Library/ID 1 6.41 C:\Database\NIST08.L Oxycodone Oxycodone	PK# RT Library/ID CAS# 1 6.41 C:\Database\NIST08.L





Area Percent / Library Search Report

Information from Data File:

File Name : D:\System8\12_16_10\761356.D

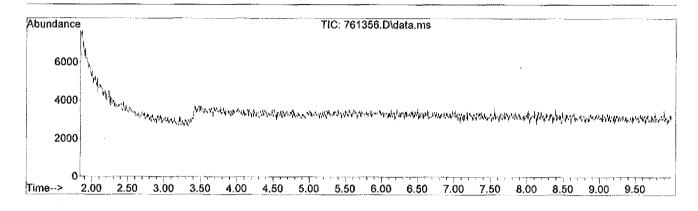
Operator : P.PIRO

Date Acquired : 17 Dec 2010 15:37

Sample Name : BLANK Submitted by : ASD Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

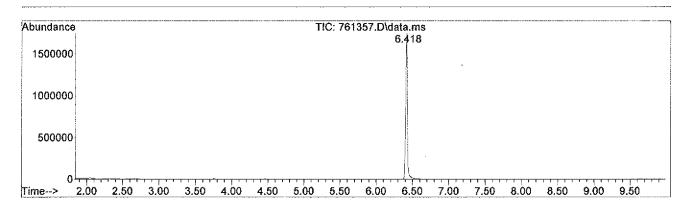
File Name : D:\System8\12_16_10\761357.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 15:50

Sample Name :

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.418	2840791	100.00	100.00

File Name : D:\System8\12_16_10\761357.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 15:50

Sample Name :
Submitted by : ASD
Vial Number : 57

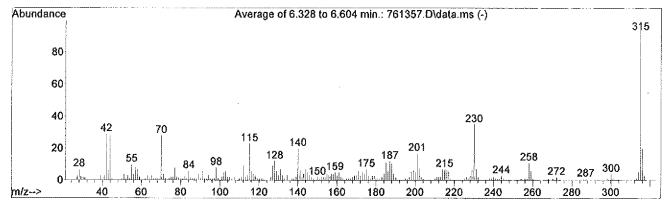
AcquisitionMeth: DRUGS.M Integrator : RTE

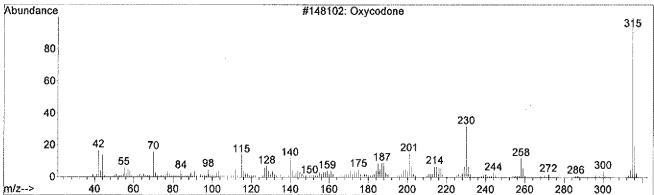
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

					
	PK#	RT	Library/ID	CAS#	Qual
Oxycodone		6.42	C:\Database\NIST08.L Oxycodone Oxycodone	000076-42-6 000076-42-6	99 99
			Oxycodone	000076-42-6	99



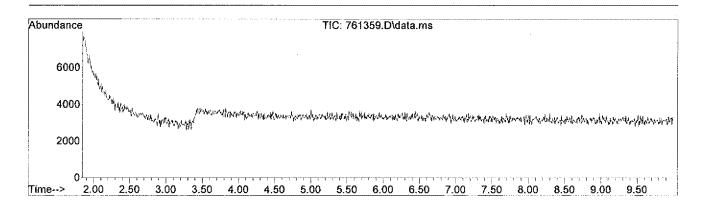


File Name : D:\System8\12_16_10\761359.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 16:16

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

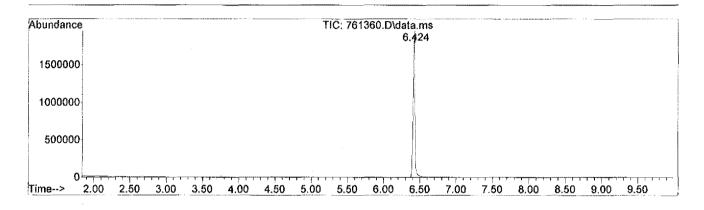
File Name : D:\System8\12 16 10\761360.D

Operator : P.PIRO

Date Acquired 17 Dec 2010 16:29

: RTE

Sample Name Submitted by ASD Vial Number 60 AcquisitionMeth: DRUGS.M Integrator



Ret. Time		Area	Area %	Ratio %	
6.424	÷	3419667	100.00	100.00	- x11 (1000m

File Name : D:\System8\12_16_10\761360.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 16:29

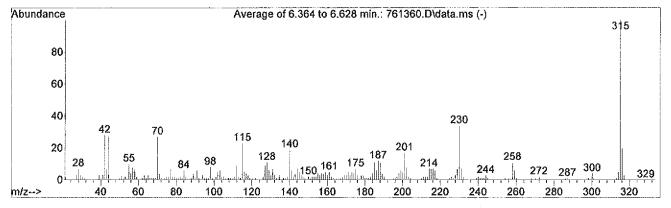
Sample Name : Submitted by : ASD Vial Number : 60 AcquisitionMeth: DRUGS.M Integrator : RTE

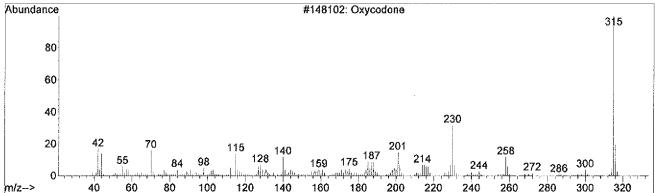
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NISTO8.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.42	C:\Database\NISTO8.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99



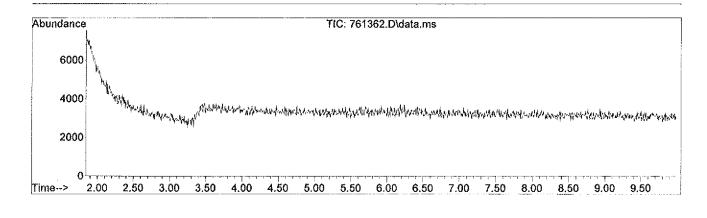


File Name : D:\System8\12_16_10\761362.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 16:55

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

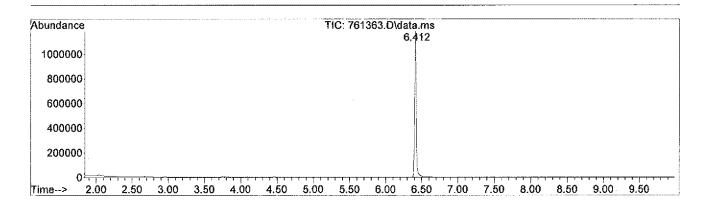
File Name : D:\System8\12_16_10\761363.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 17:08

Sample Name :

Submitted by : ASD
Vial Number : 63
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.412	1775836	100.00	100.00

File Name D:\System8\12 16 10\761363.D

Operator P.PIRO

17:08 Date Acquired 17 Dec 2010

Sample Name

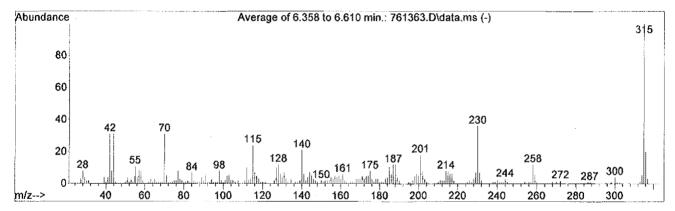
Submitted by Vial Number 63 AcquisitionMeth: DRUGS.M Integrator RTE

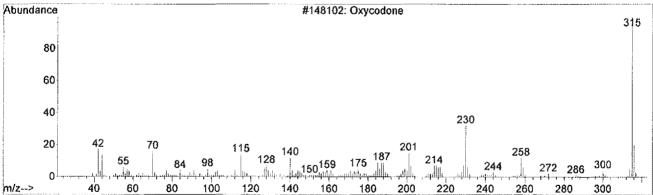
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.41	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : D:\System8\12_16_10\761365.D

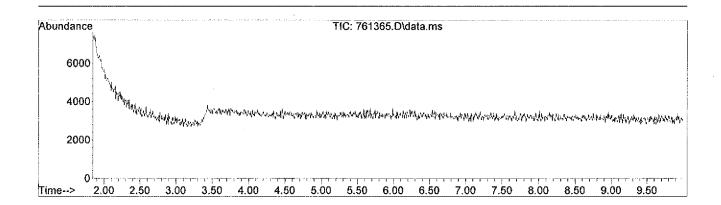
Operator : P.PIRO

Date Acquired : 17 Dec 2010 17:34

: RTE

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M

Integrator



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

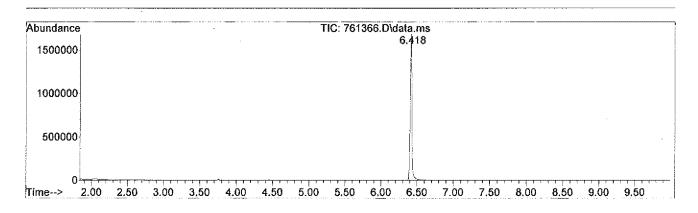
File Name : D:\System8\12_16_10\761366.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 17:47

Sample Name :

Submitted by : ASD
Vial Number : 66
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.418	2719711	100.00	100.00

File Name : D:\System8\12_16_10\761366.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 17:47

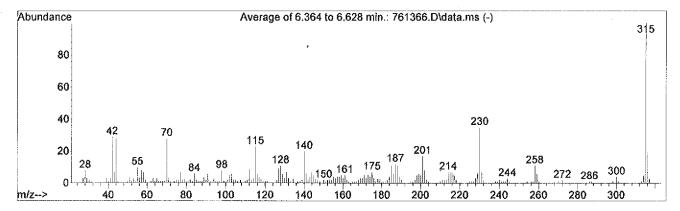
Sample Name :
Submitted by : ASD
Vial Number : 66
AcquisitionMeth: DRUGS.M
Integrator : RTE

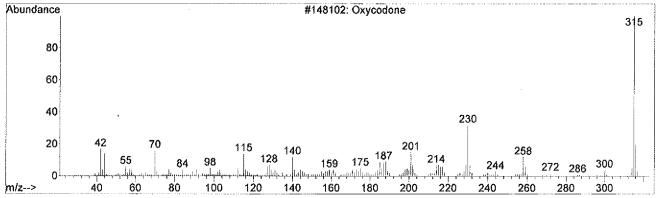
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	6.42	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99



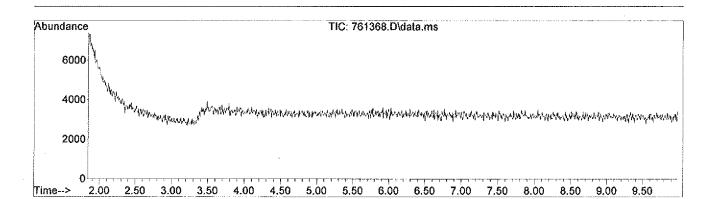


File Name : D:\System8\12_16_10\761368.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 18:13

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

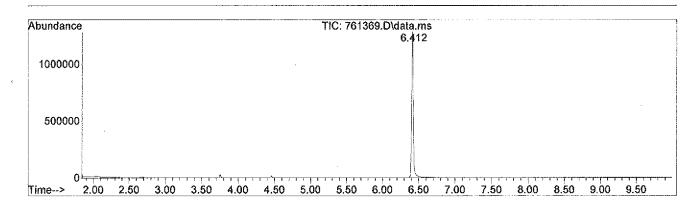
File Name : D:\System8\12_16_10\761369.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 18:26

Sample Name :

Submitted by : ASD
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.412	2003619	100.00	100.00	

File Name : D:\System8\12_16_10\761369.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 18:26

Sample Name :

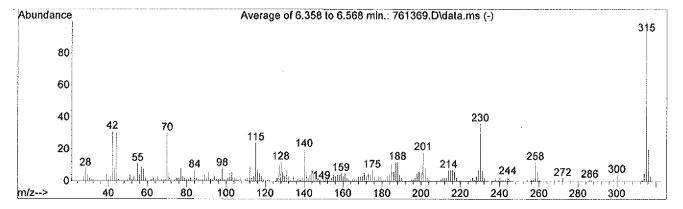
Submitted by : ASD
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE

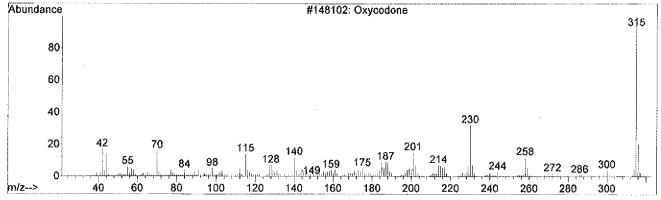
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.41	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





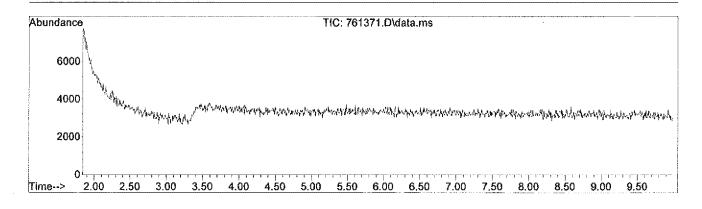
File Name : D:\System8\12_16_10\761371.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 18:52

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

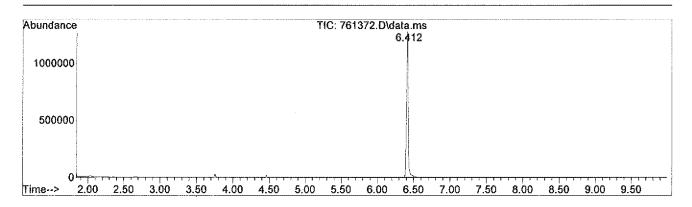
File Name : D:\System8\12_16_10\761372.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 19:05

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.412	1984540		

File Name : D:\System8\12_16_10\761372.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 19:05

Sample Name :

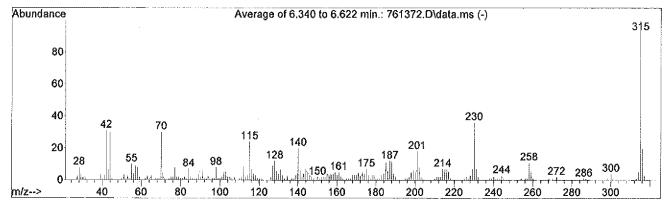
Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

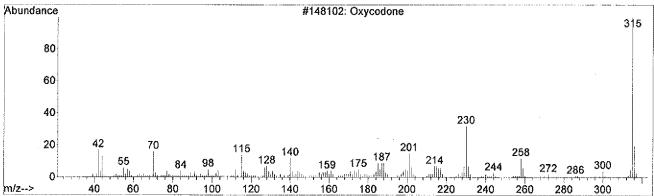
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.41	C:\Database\NIST08.L Oxycodone	000076-42-6	99
		Oxycodone Oxycodone	000076-42-6 000076-42-6	99 99



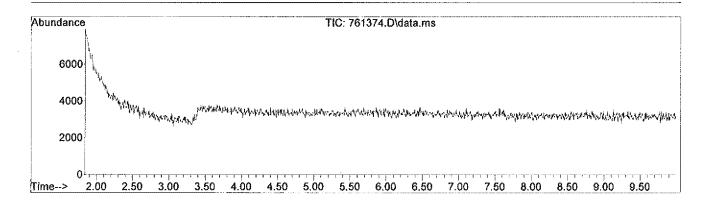


File Name : D:\System8\12_16_10\761374.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 19:31

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

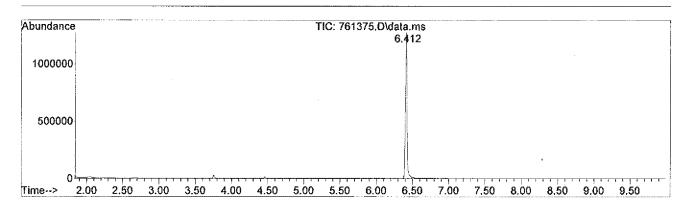
File Name : D:\System8\12_16_10\761375.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 19:44

Sample Name :

Submitted by : ASD
Vial Number : 75
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.412	1934549	100.00	100.00

File Name : D:\System8\12_16_10\761375.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 19:44

Sample Name :

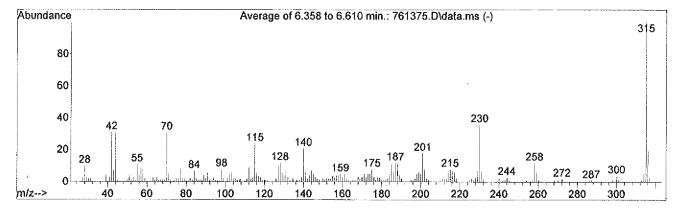
Submitted by : ASD
Vial Number : 75
AcquisitionMeth: DRUGS.M
Integrator : RTE

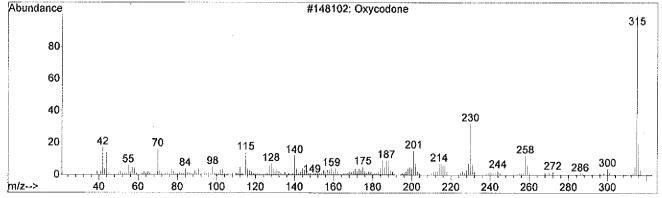
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

CAS#	Qual
000076-42-6 000076-42-6 000076-42-6	99 99 99
	000076-42-6 000076-42-6



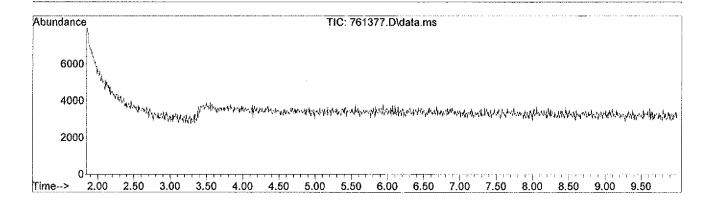


File Name : D:\System8\12_16_10\761377.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 20:10

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

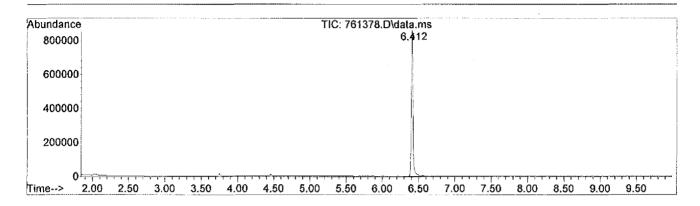
File Name : D:\System8\12_16_10\761378.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 20:23

Sample Name :

Submitted by : ASD
Vial Number : 78
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.412	1368310	100.00	100.00	

File Name : D:\System8\12_16_10\761378.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 20:23

Sample Name : Submitted by : A

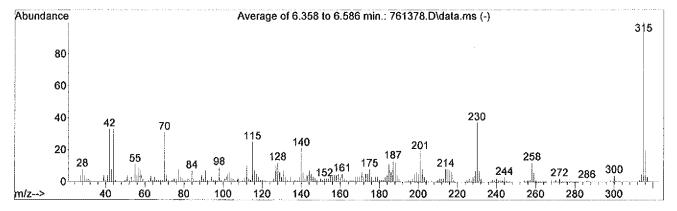
Submitted by : ASD
Vial Number : 78
AcquisitionMeth: DRUGS.M
Integrator : RTE

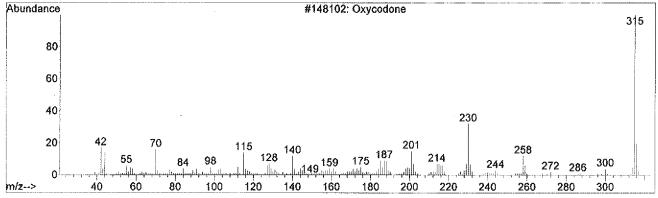
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.41	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	.000076-42-6 000076-42-6 000076-42-6	99 99 99





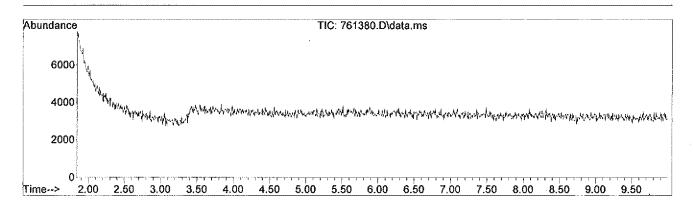
File Name : D:\System8\12_16_10\761380.D

Operator

: P.PIRO : 17 Dec 2010 20:49 Date Acquired

Sample Name : BLANK Submitted by : ASD Vial Number 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Ratio % Area Area 왕

NO INTEGRATED PEAKS

File Name : D:\System8\12 16 10\761381.D

Operator : P.PIRO

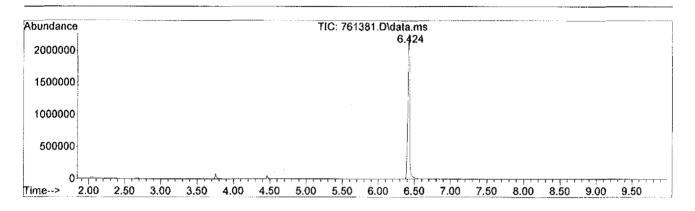
Date Acquired : 17 Dec 2010 21:02

Sample Name : Submitted by :

: ASD : 81

Vial Number : 81 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Ratio %
6.424	3914770	

File Name : D:\System8\12 16 10\761381.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 21:02

Sample Name : | Submitted by :

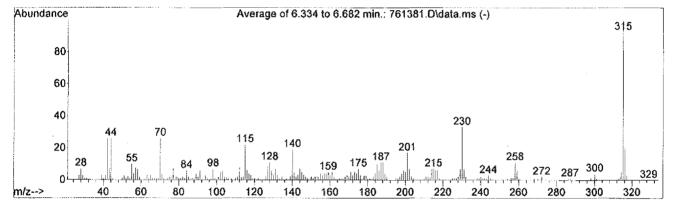
Submitted by : ASD Vial Number : 81 AcquisitionMeth: DRUGS.M Integrator : RTE

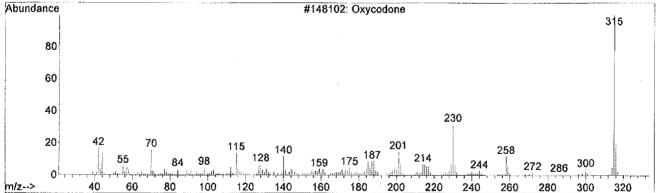
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.42	C:\Database\NIST08.L		
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99





File Name : D:\System8\12_16_10\761383.D

Operator : P.PIRO

Date Acquired : 17 Dec 2010 21:28

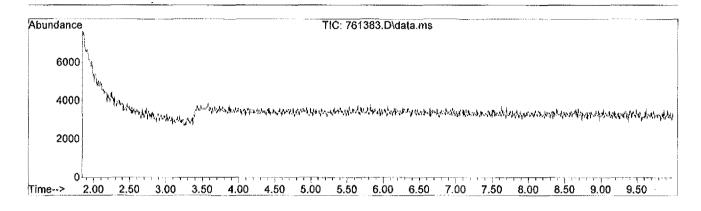
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area 🧣

Ratio %

NO INTEGRATED PEAKS

File Name : D:\System8\12_16_10\761384.D

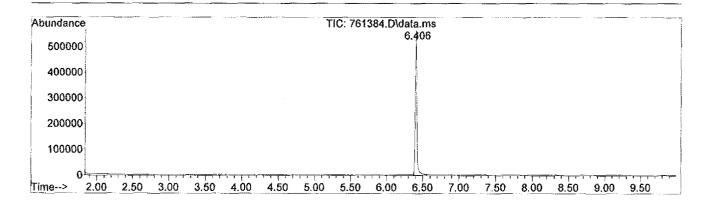
Operator : P.PIRO

Date Acquired : 17 Dec 2010 21:41

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 51 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.406	811823	100.00	100.00	ı

File Name : D:\System8\12 16 10\761384.D

Operator P.PIRO

Date Acquired : 17 Dec 2010 21:41

Sample Name OXYCODONE STD

Submitted by

Vial Number 51 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT	Library/ID	CAS#	Qual
1 6.41	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99

